

Program EVALPLOT  
(Version 2018-1)

by

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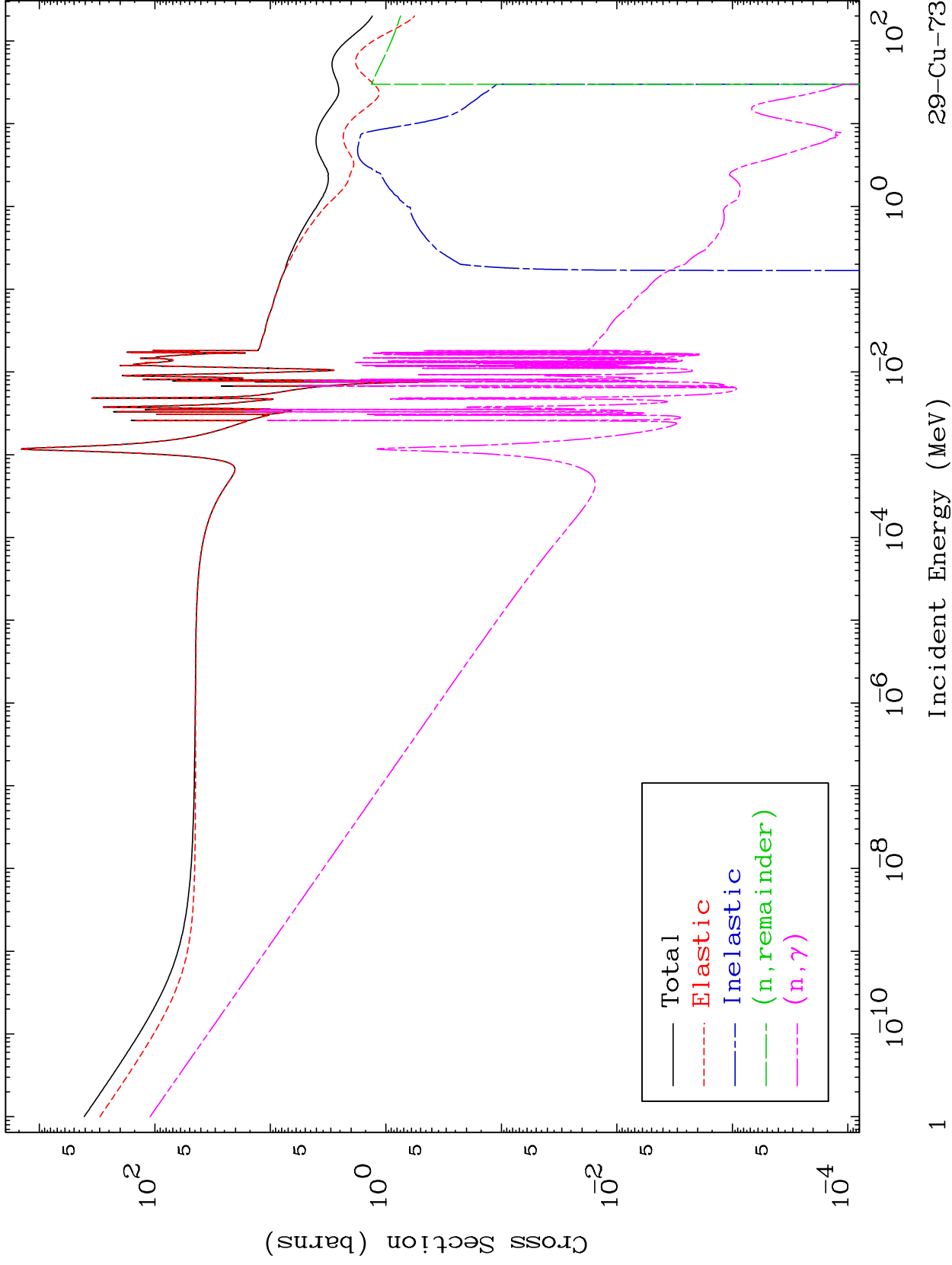
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2955

Major  
293 Kelvin Cross Sections

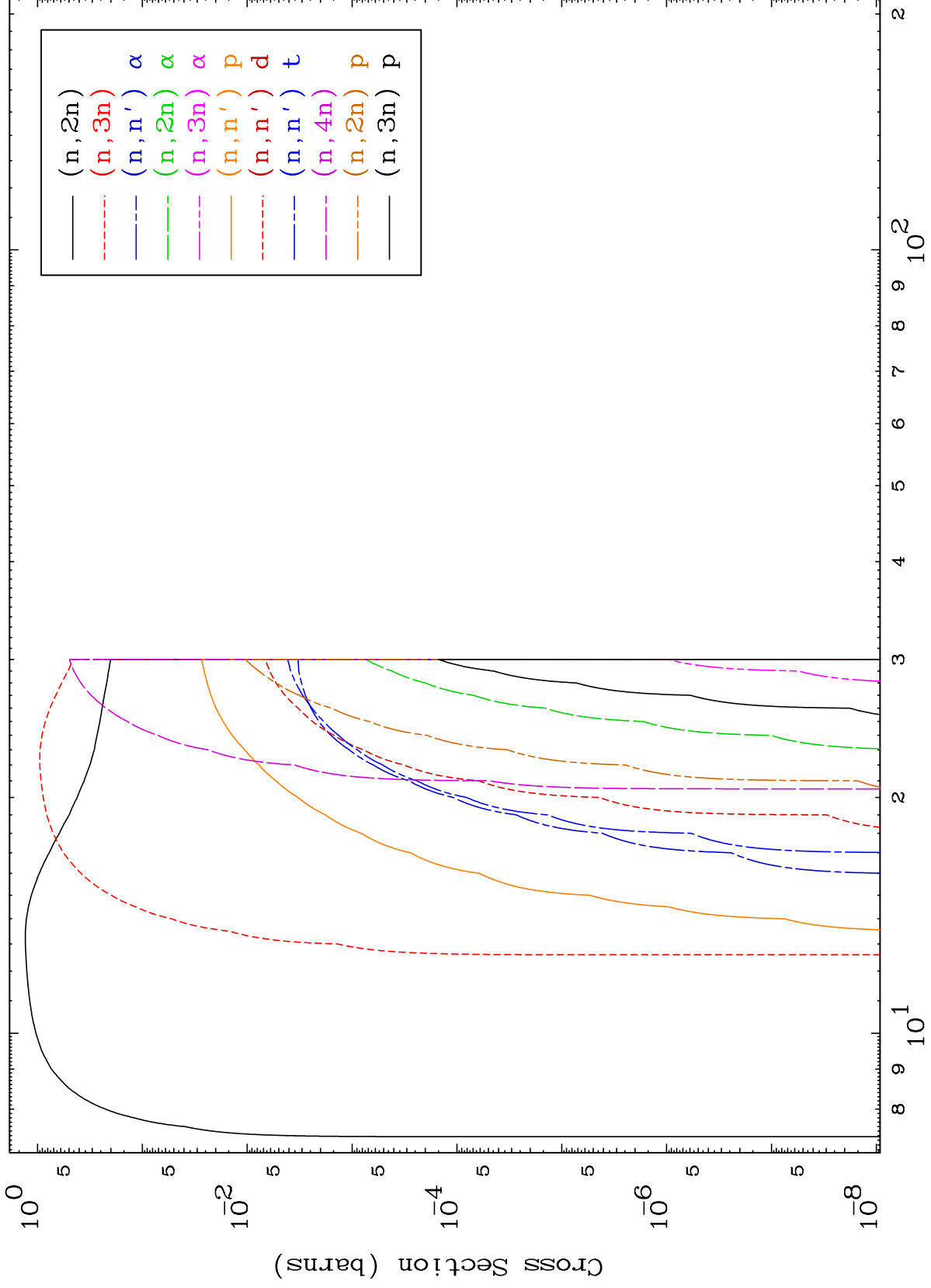
29-Cu-73

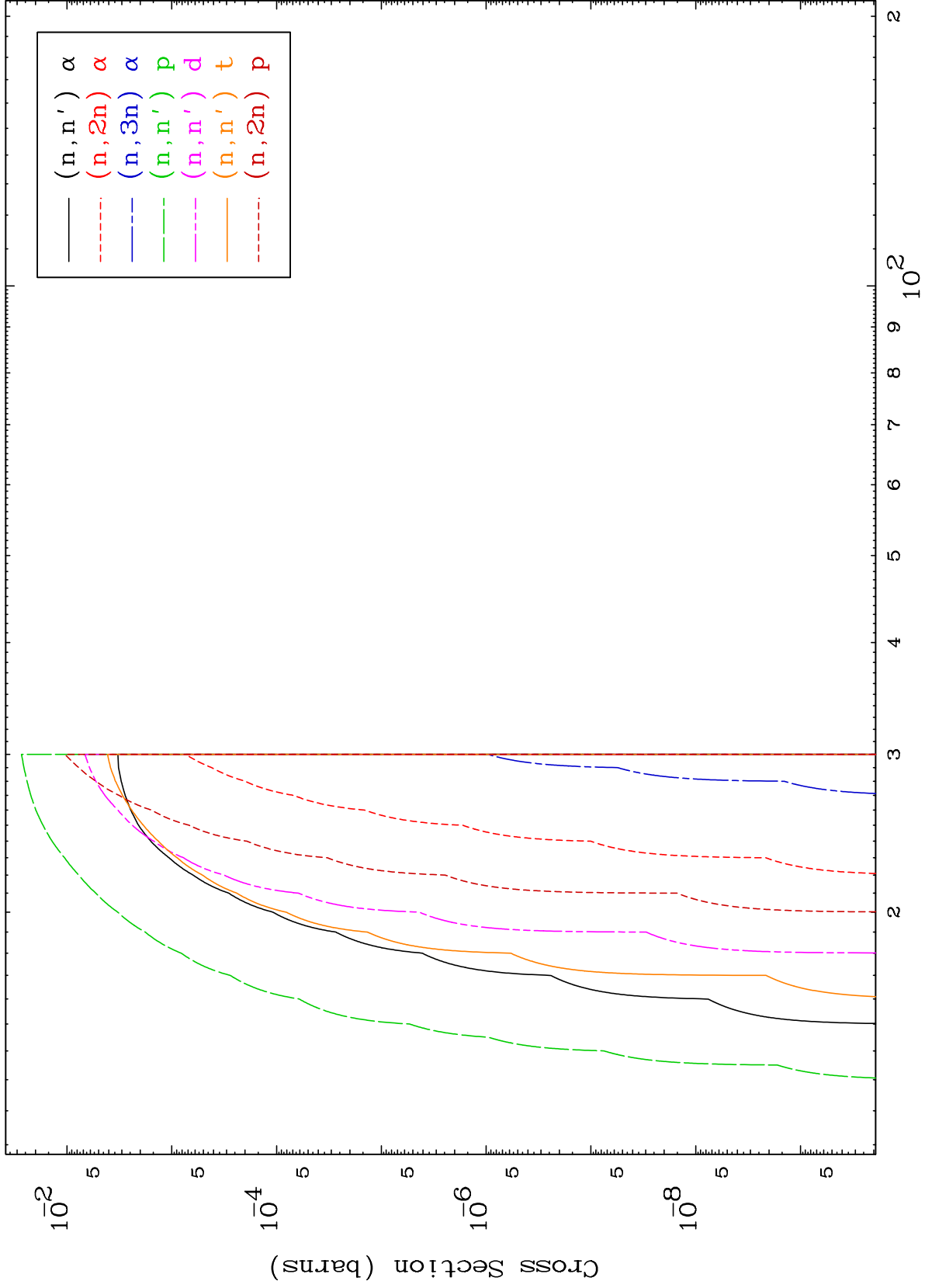


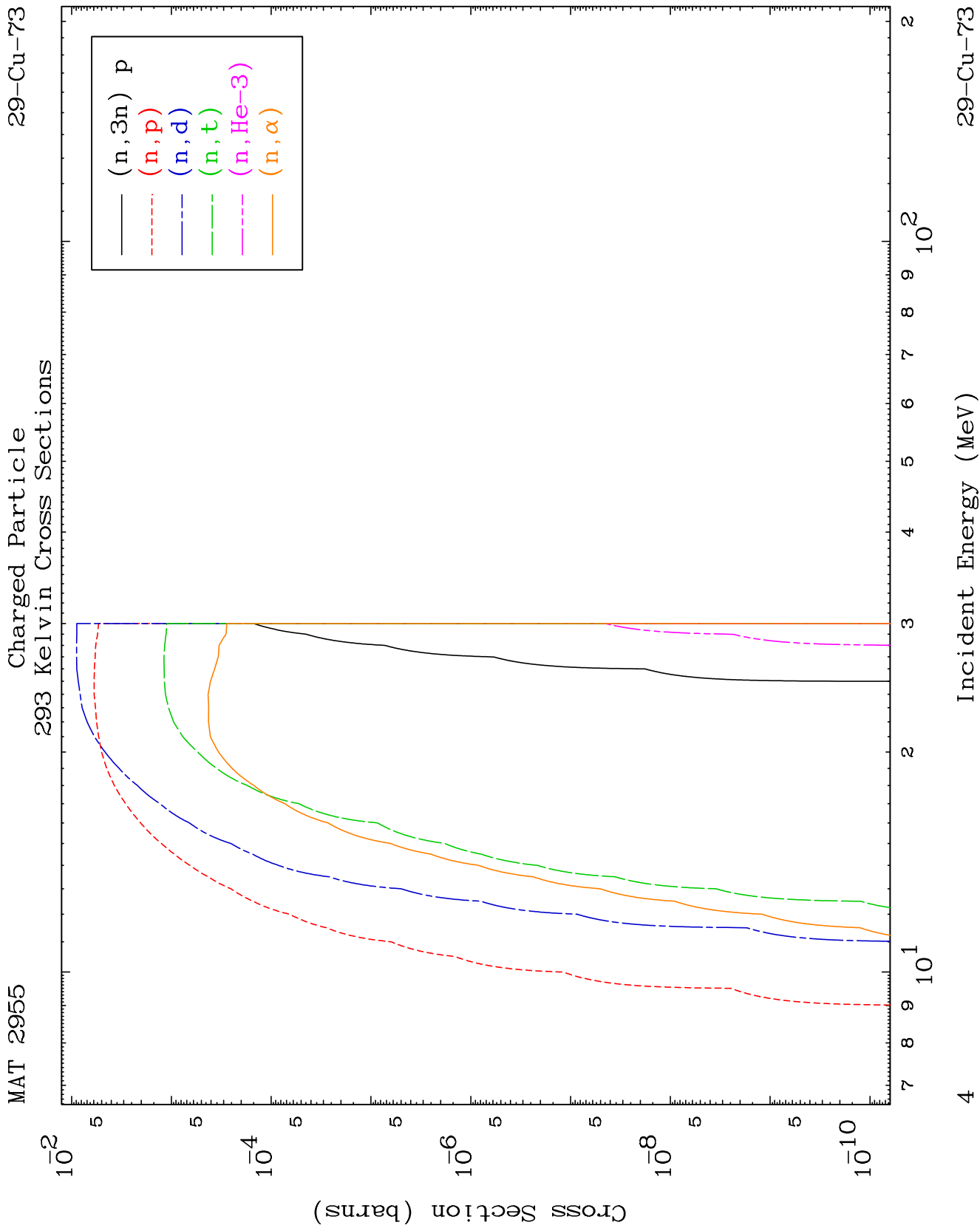
MAT 2955

Neutron Production  
293 Kelvin Cross Sections

29-Cu-73



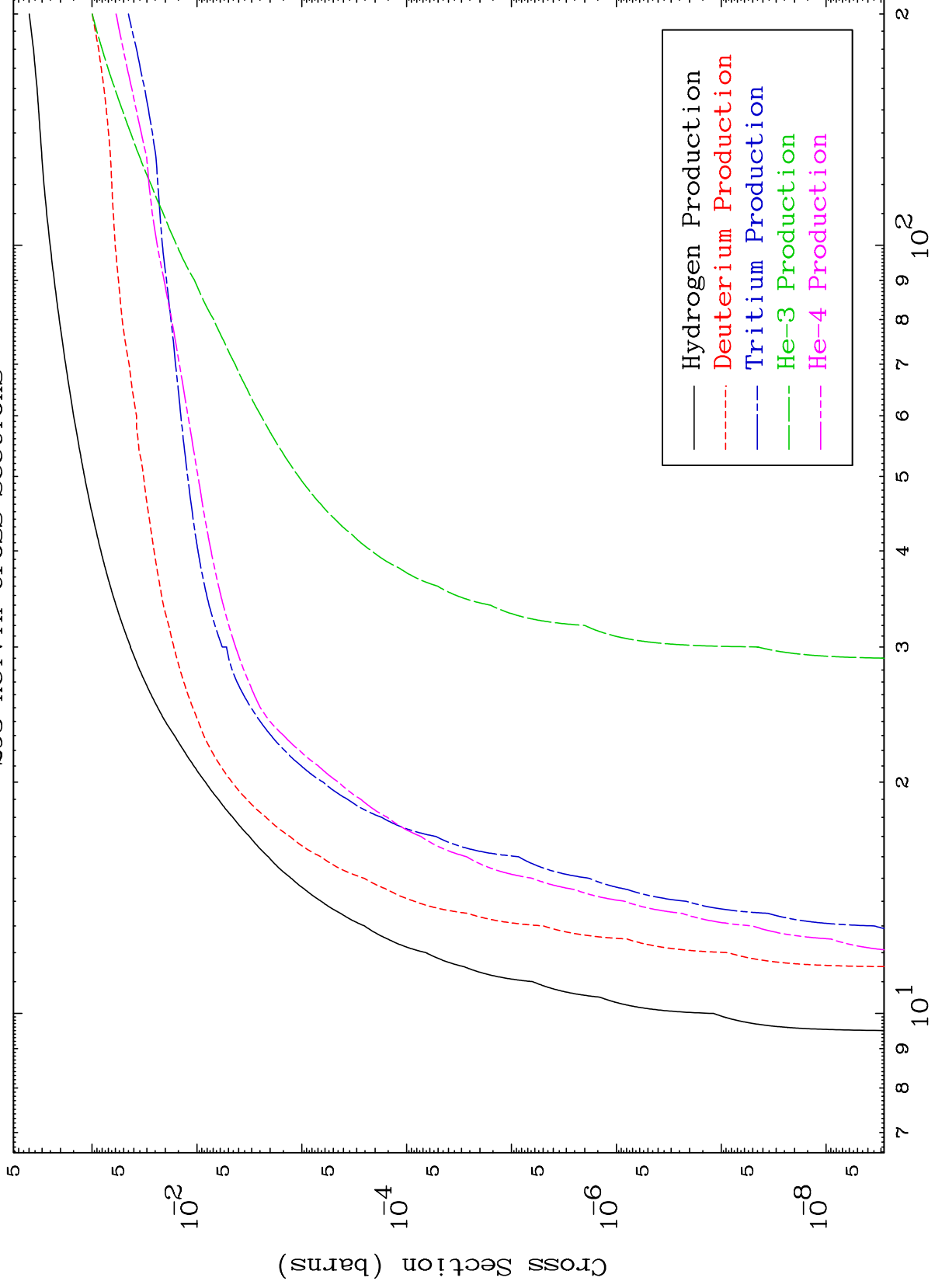




MAT 2955

Particle Production  
293 Kelvin Cross Sections

29-Cu-73



5

Incident Energy (MeV)

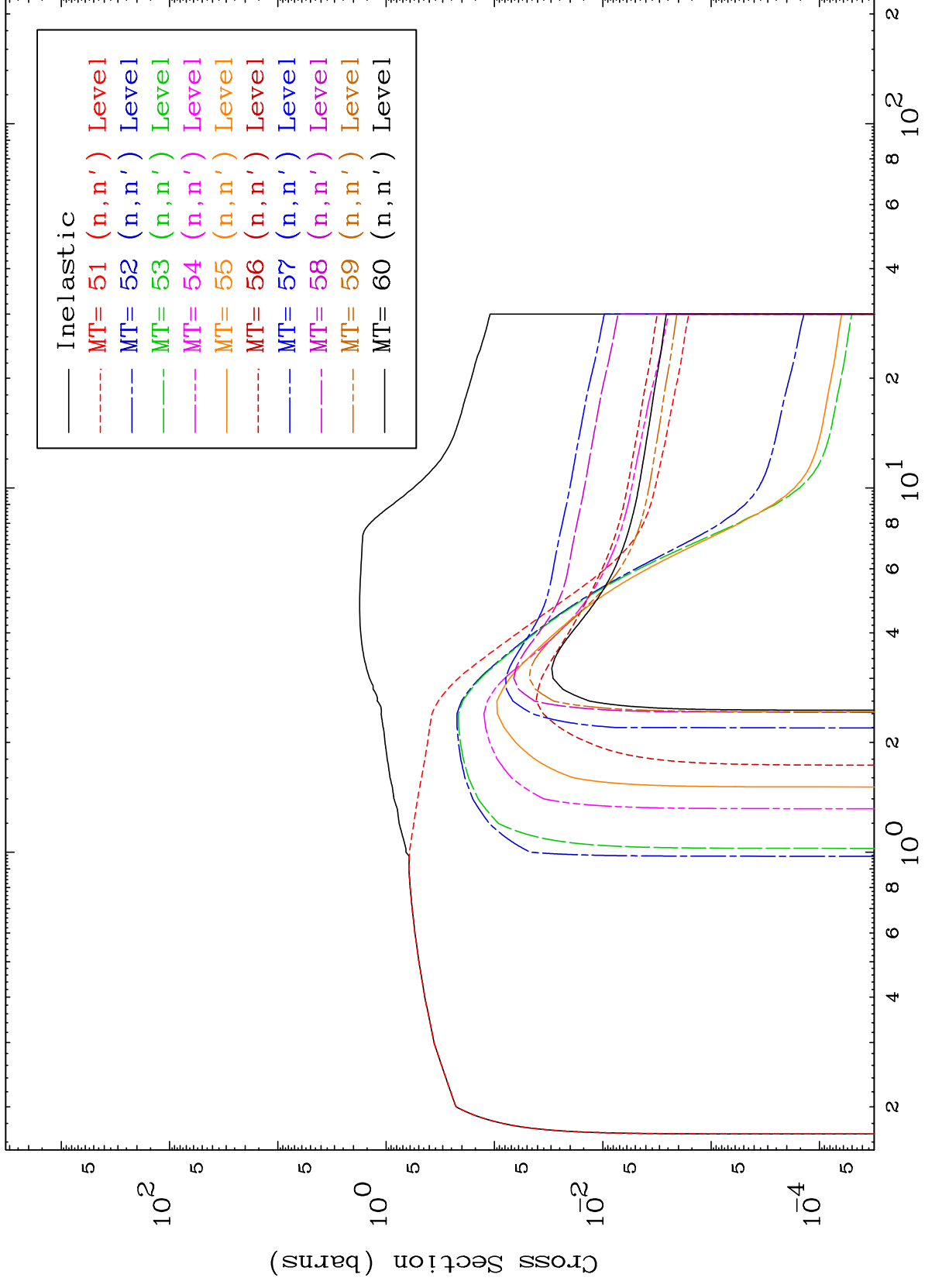
29-Cu-73

MAT 2955

(n,n') Level

29-Cu-73

293 Kelvin Cross Sections



6

Incident Energy (MeV)

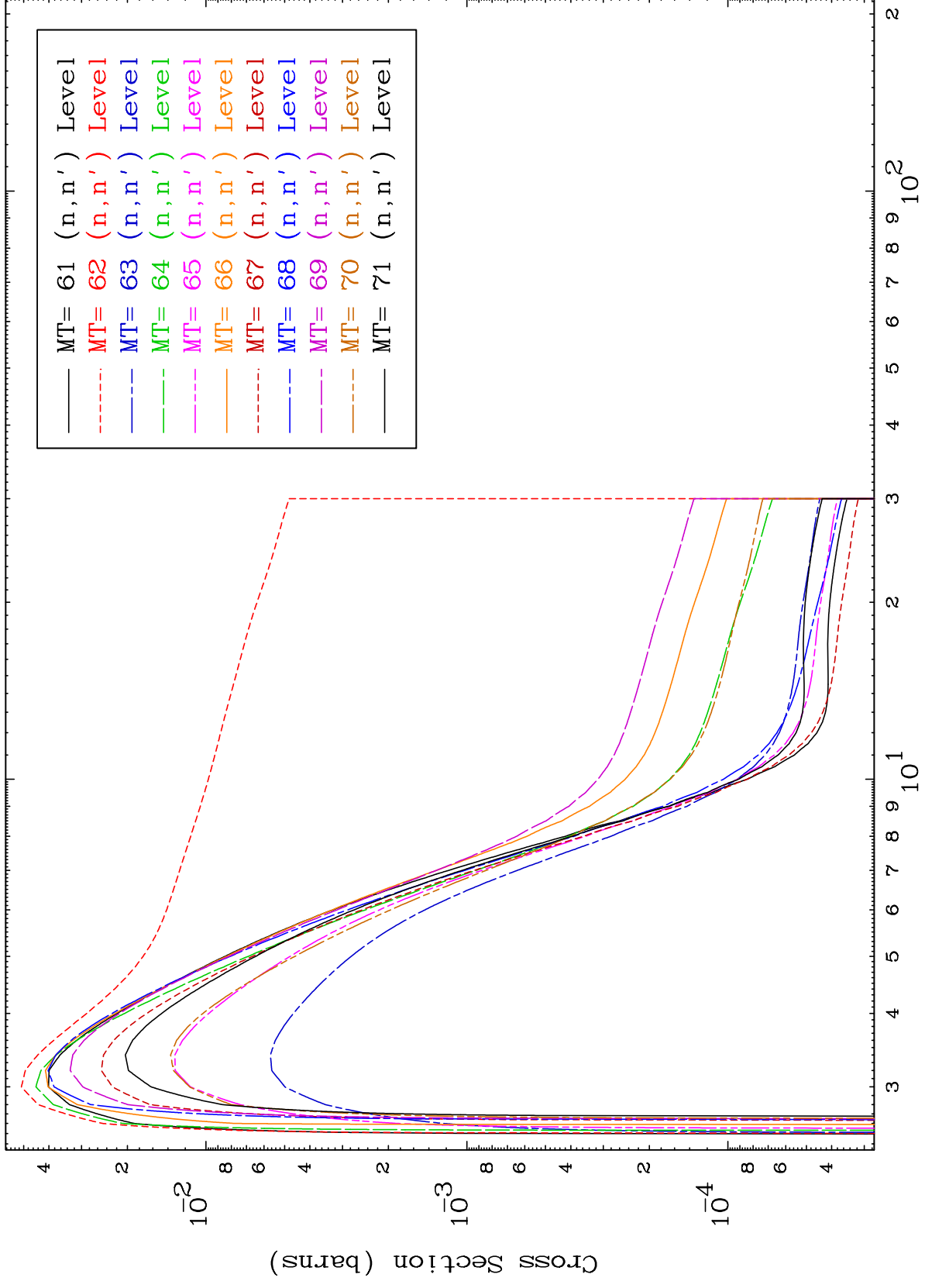
29-Cu-73

MAT 2955

(n,n') Level

29-Cu-73

293 Kelvin Cross Sections



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Incident Energy (MeV)

29-Cu-73

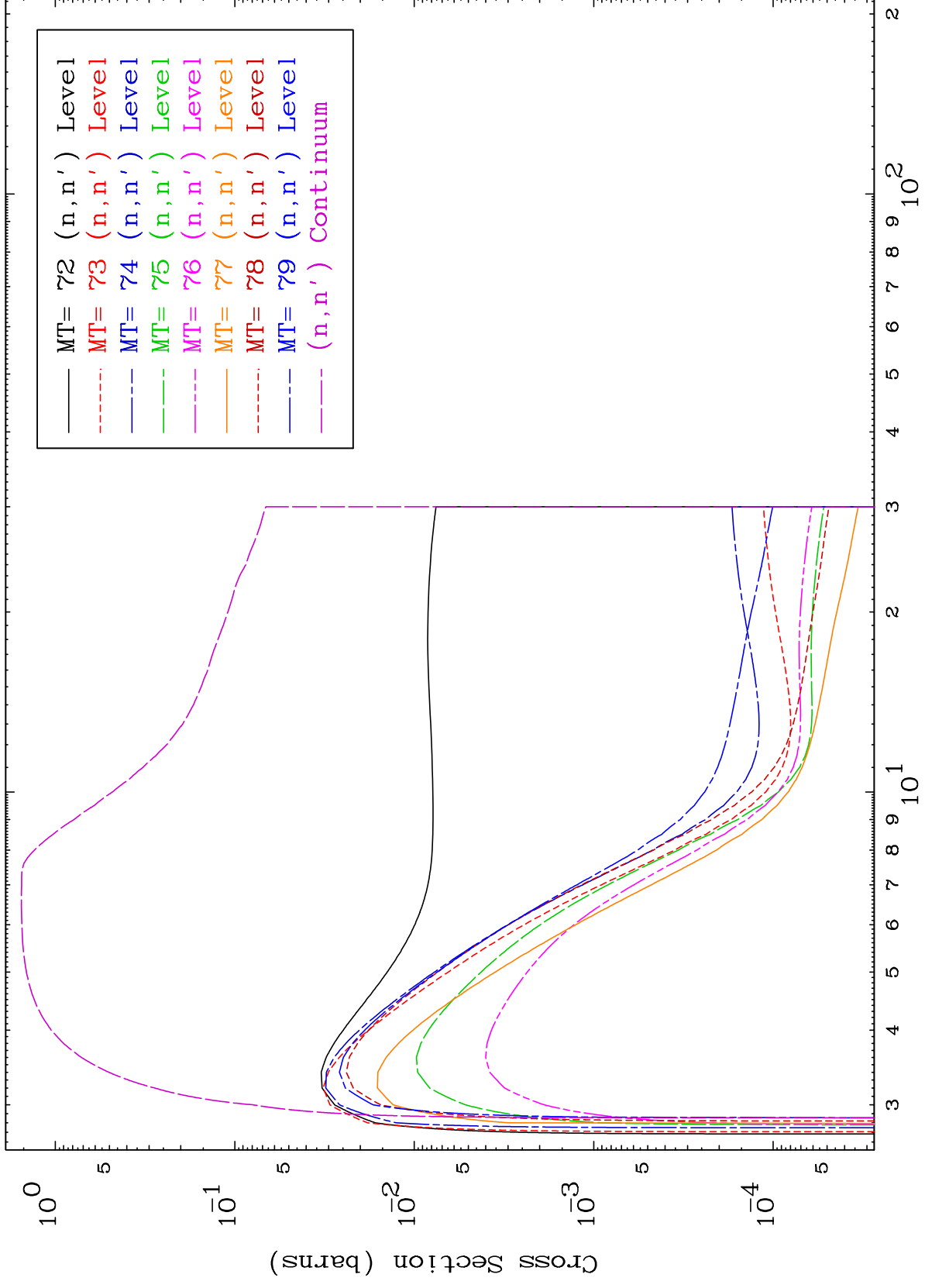


MAT 2955

(n,n') Level

29-Cu-73

293 Kelvin Cross Sections



8

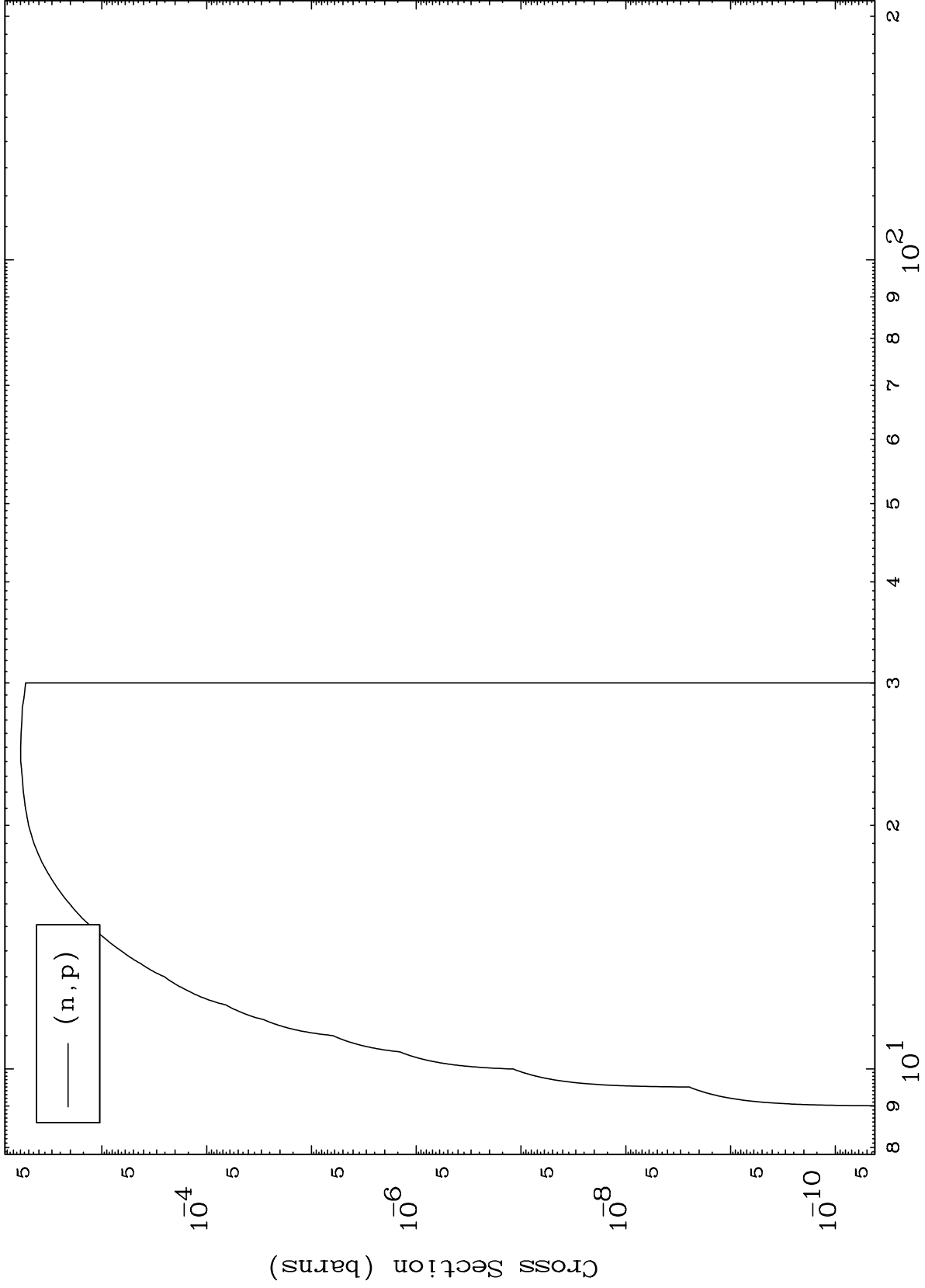
Incident Energy (MeV)

29-Cu-73

MAT 2955

(n,p) Levels  
293 Kelvin Cross Sections

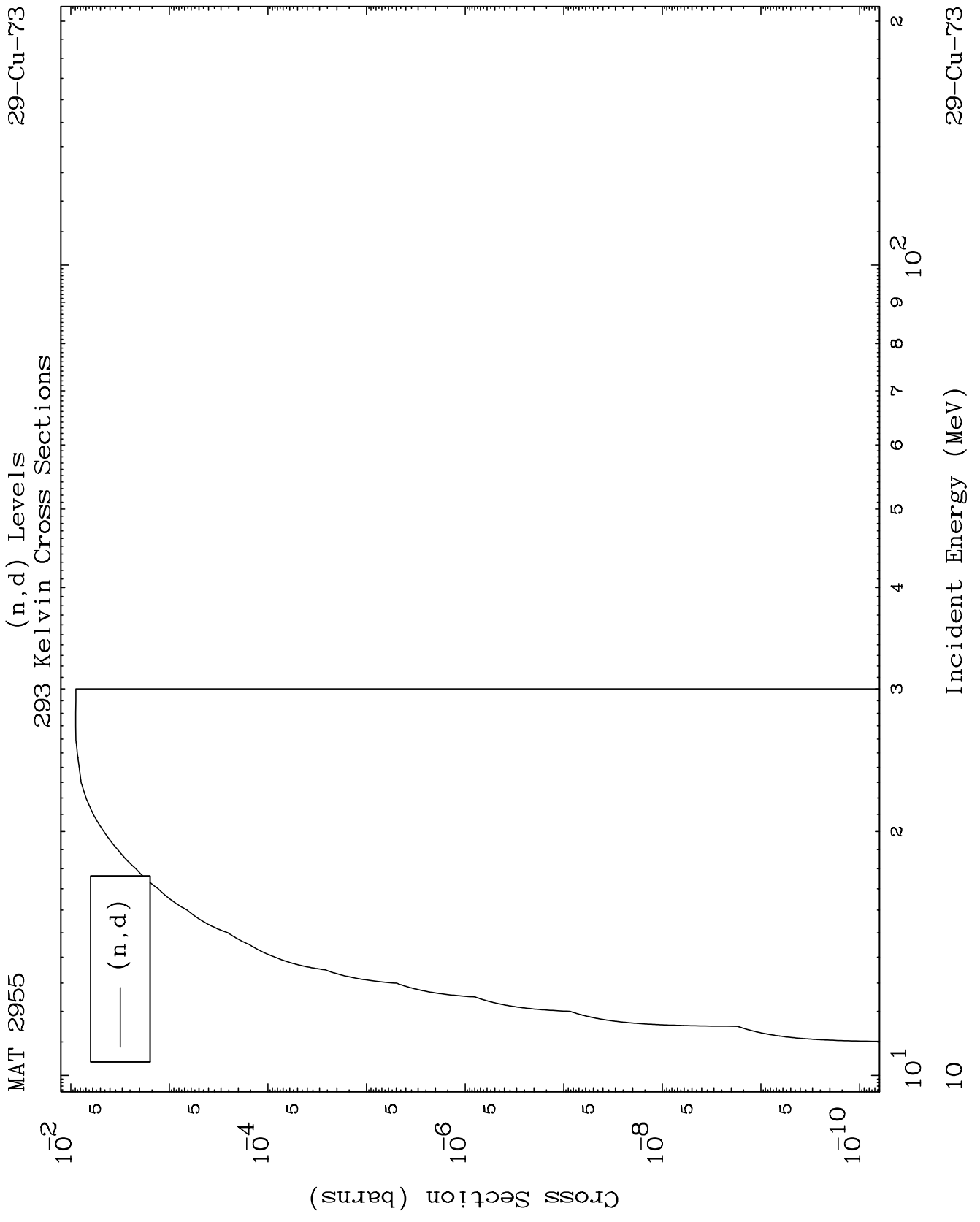
29-Cu-73



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Incident Energy (MeV)

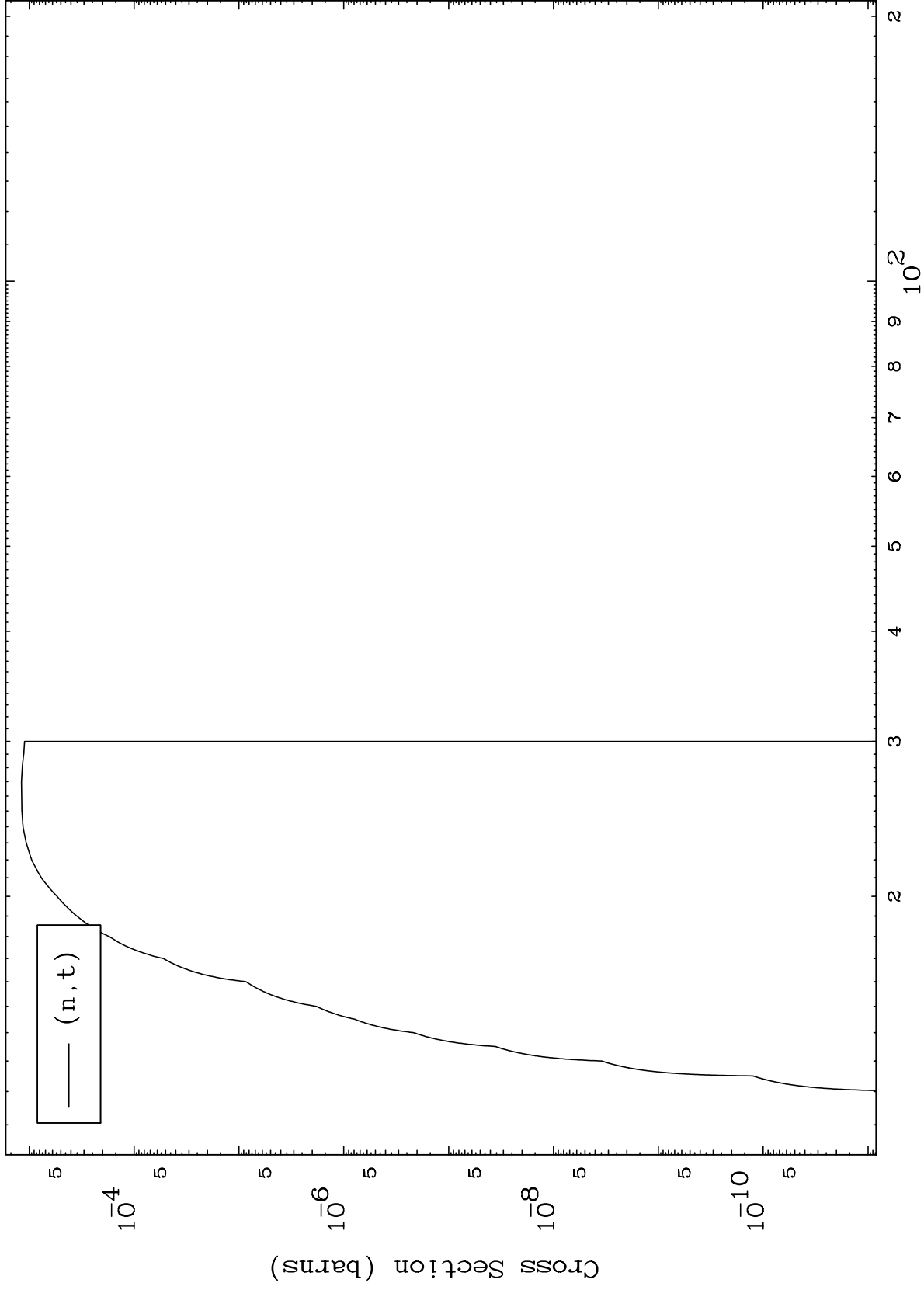
29-Cu-73



MAT 2955

(n,t) Levels  
293 Kelvin Cross Sections

29-Cu-73



11

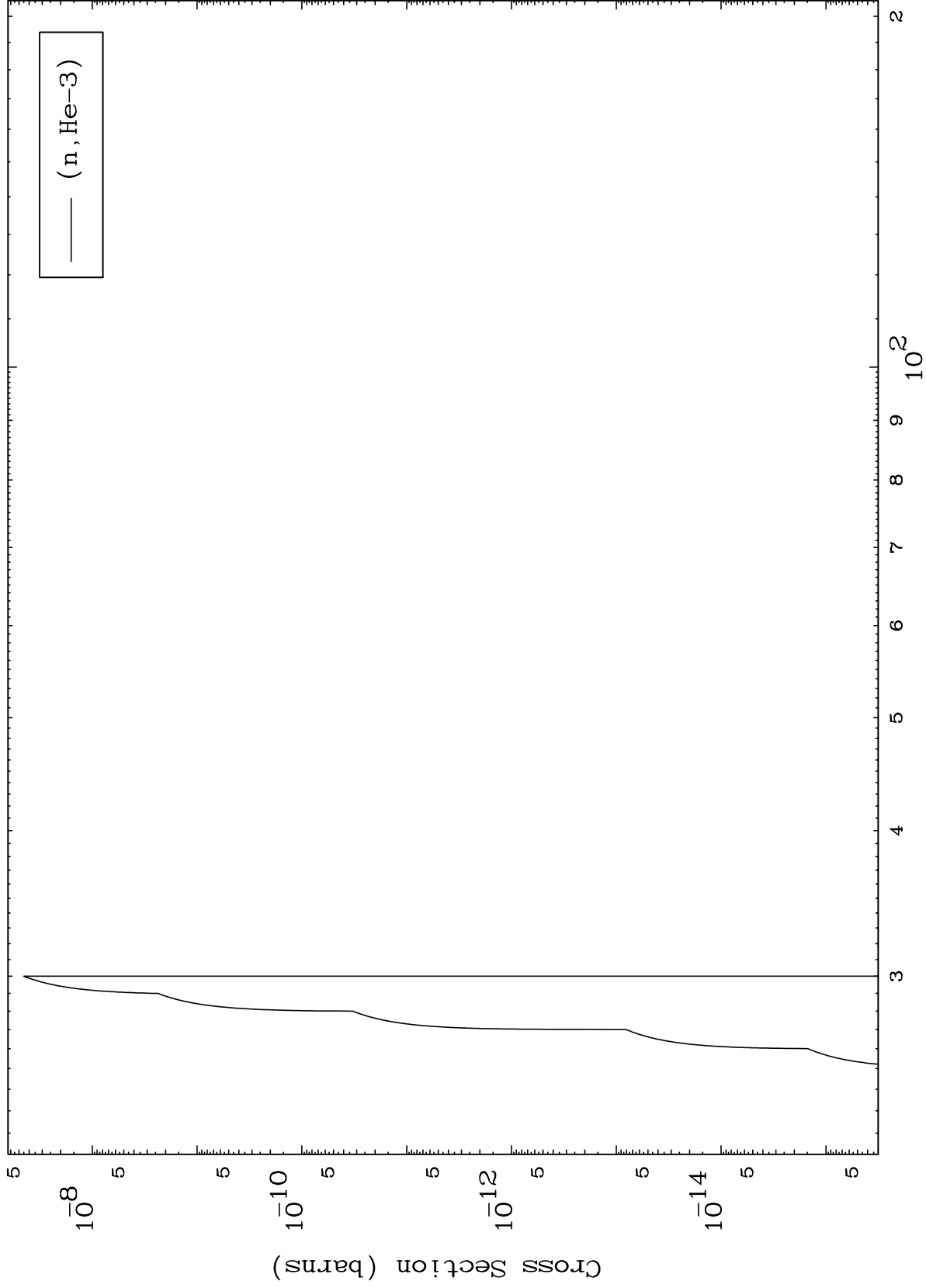
Incident Energy (MeV)

29-Cu-73

MAT 2955

(n,He3) Levels  
293 Kelvin Cross Sections

29-Cu-73



12

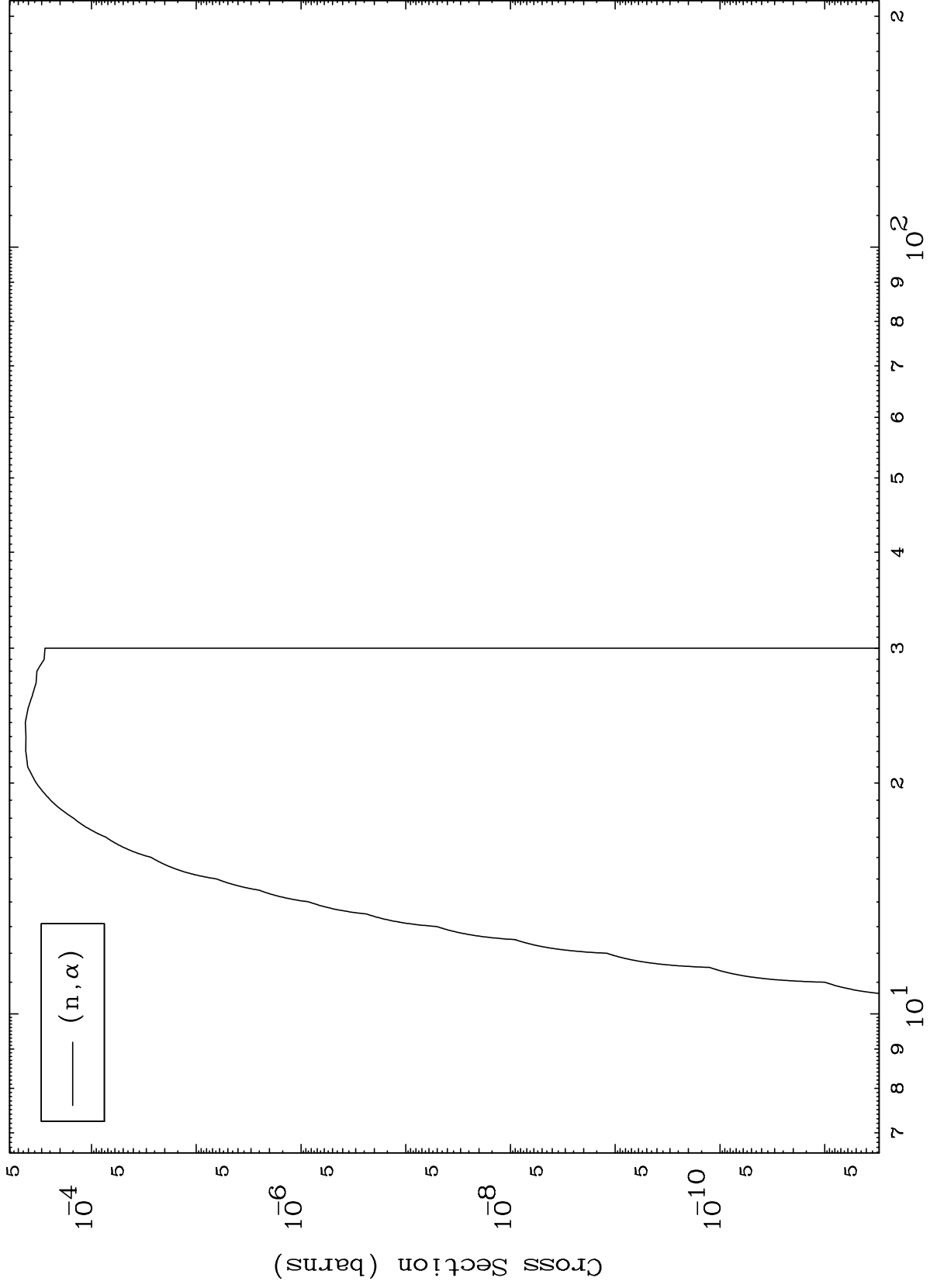
Incident Energy (MeV)

29-Cu-73

MAT 2955

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

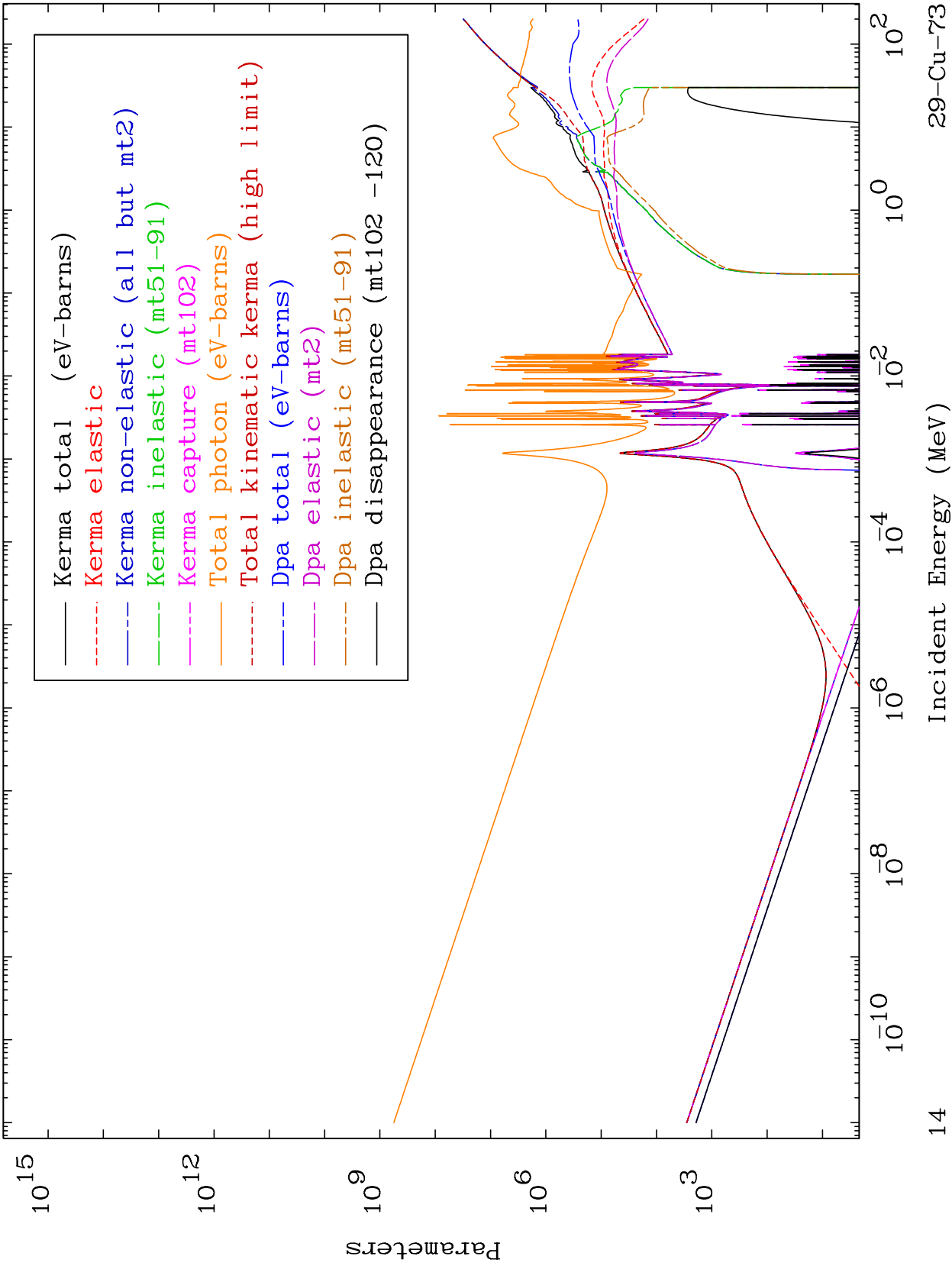
29-Cu-73

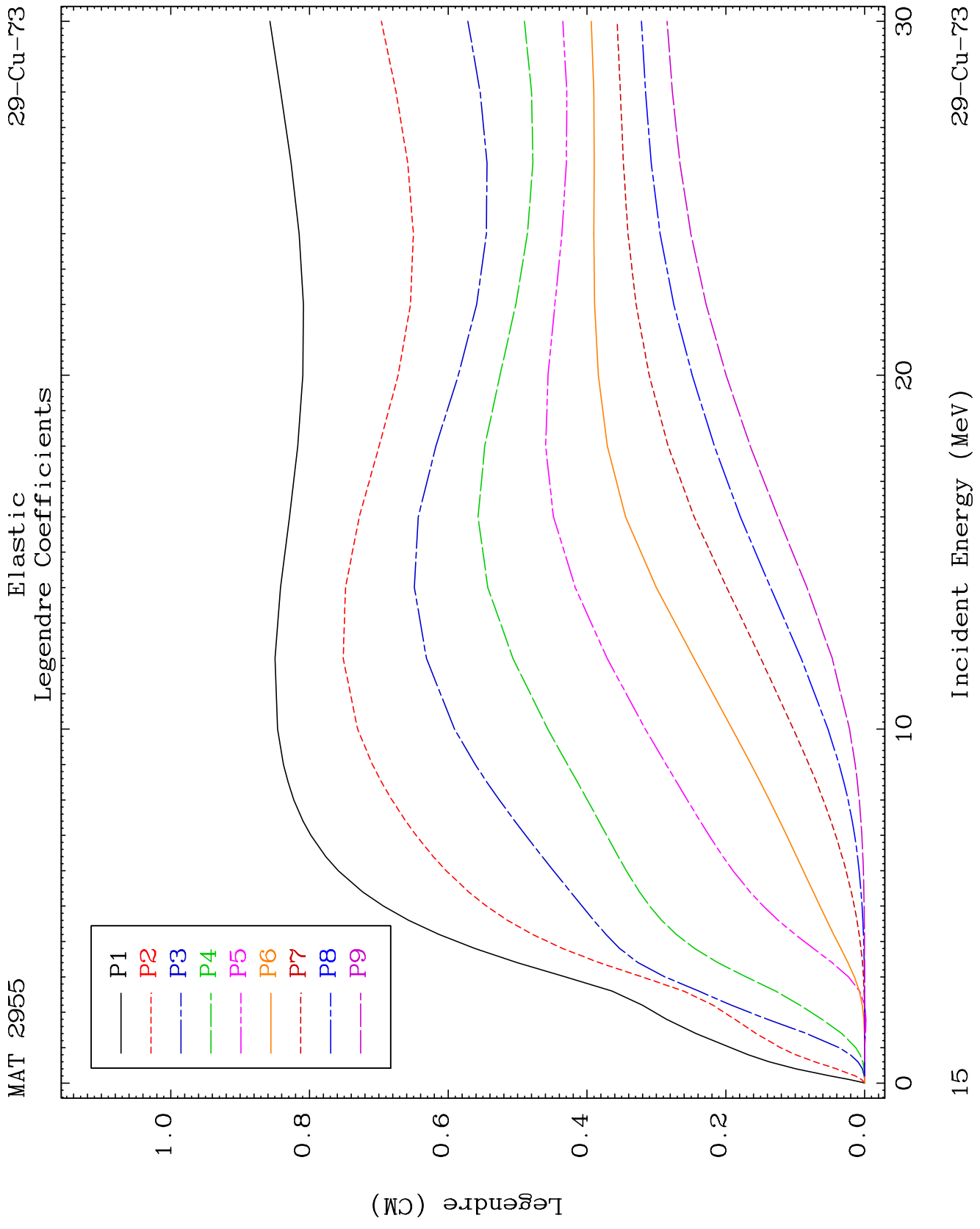


13

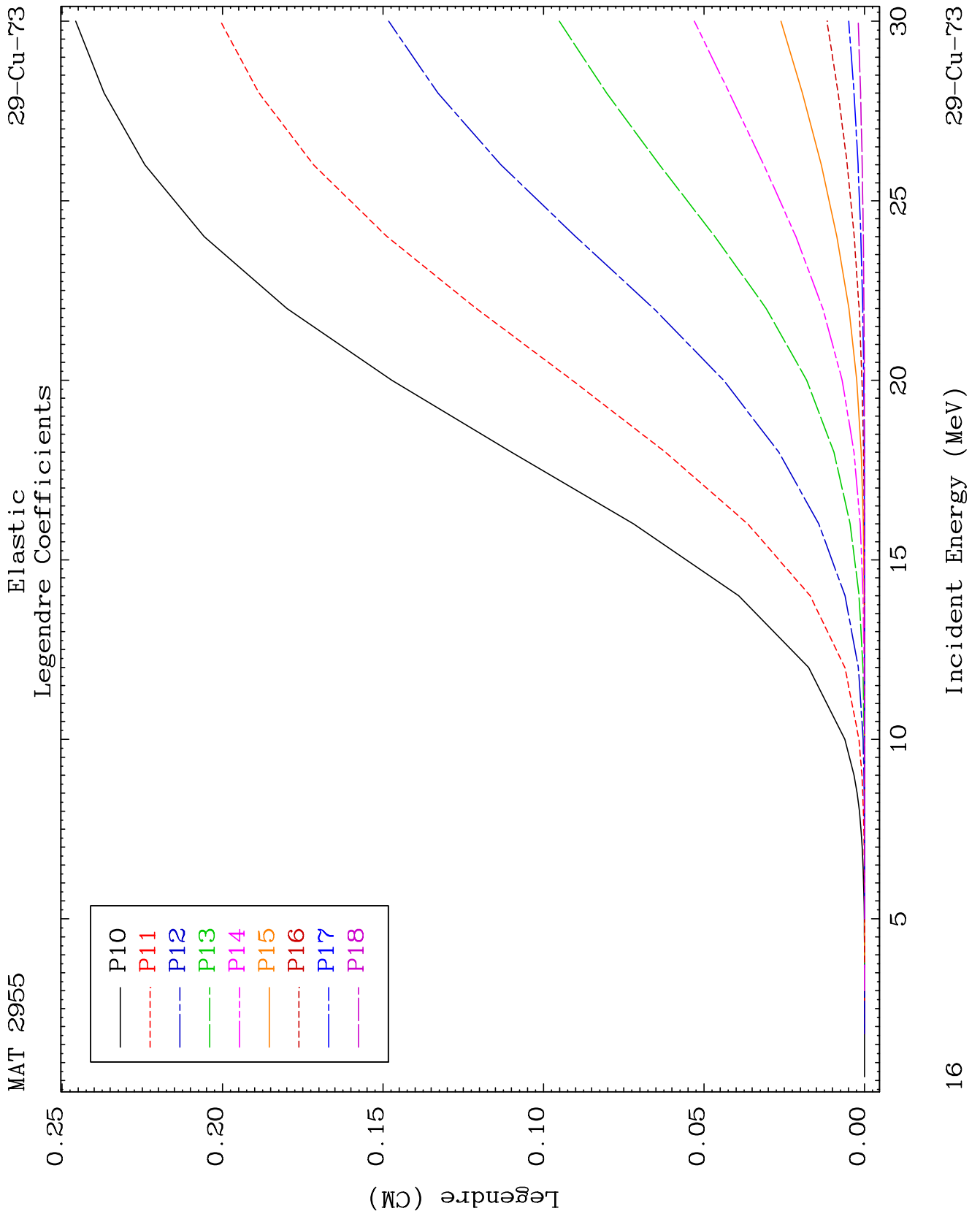
Incident Energy (MeV)

29-Cu-73









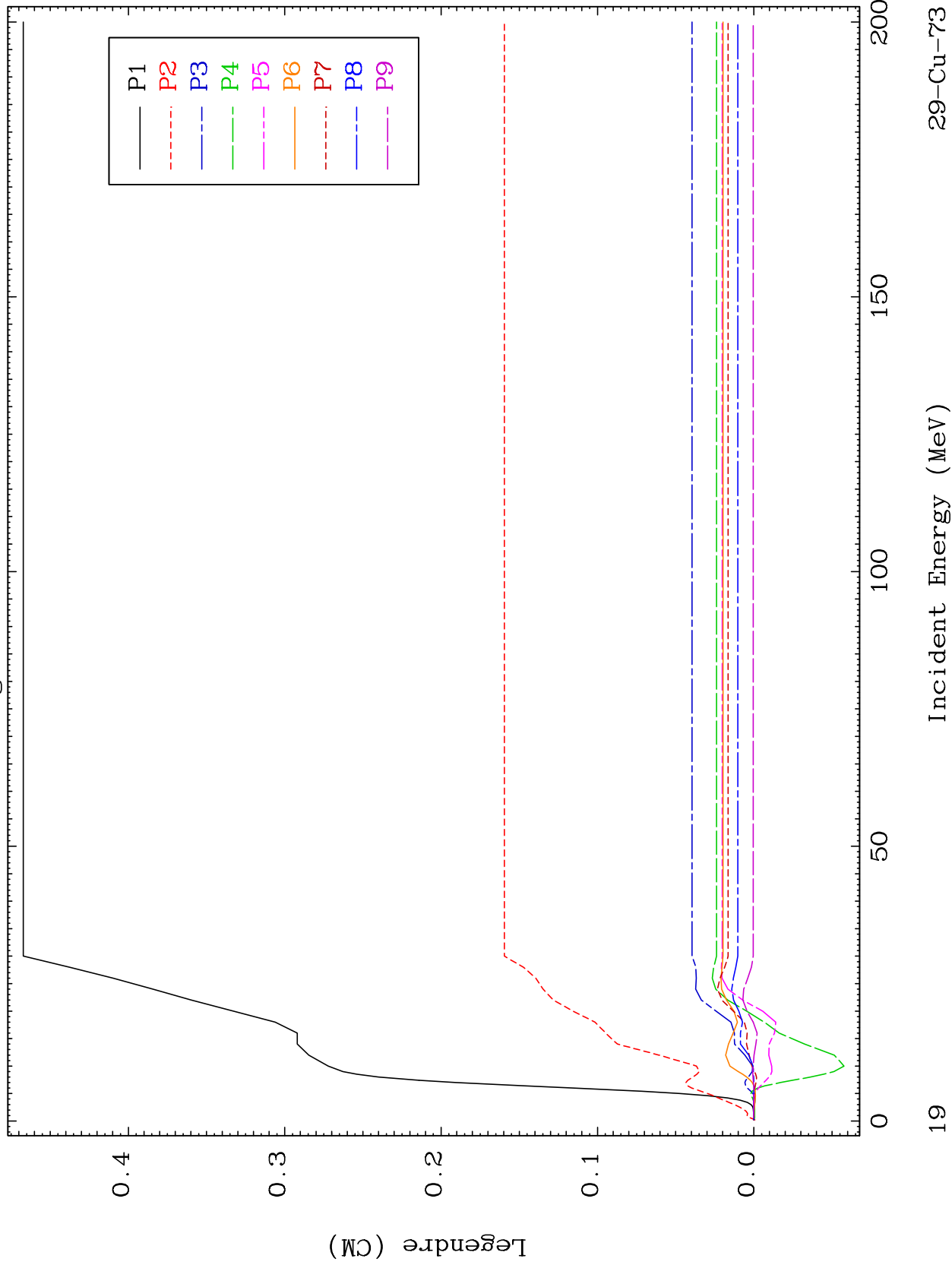




MAT 2955

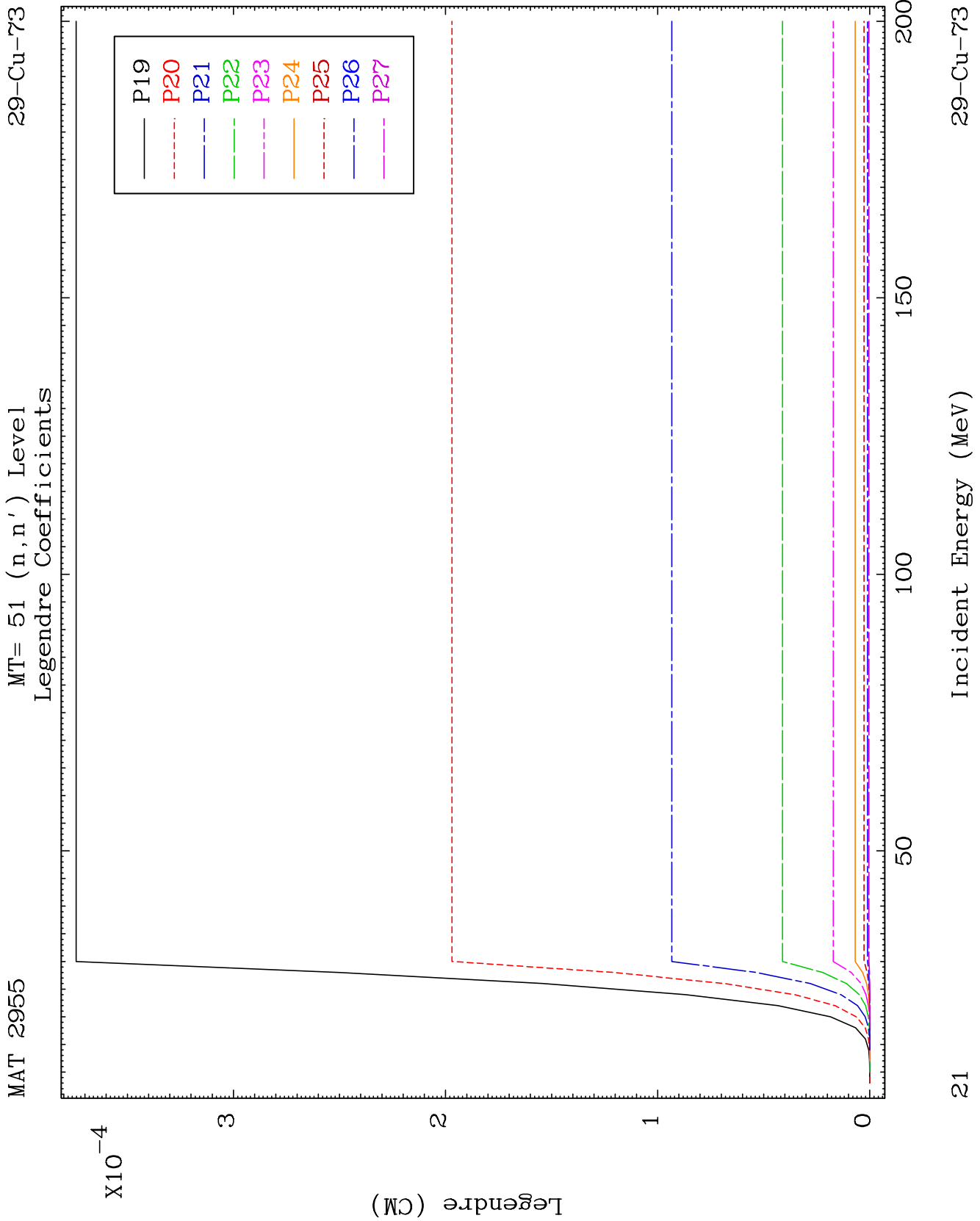
MT= 51 (n,n') Level  
Legendre Coefficients

29-Cu-73



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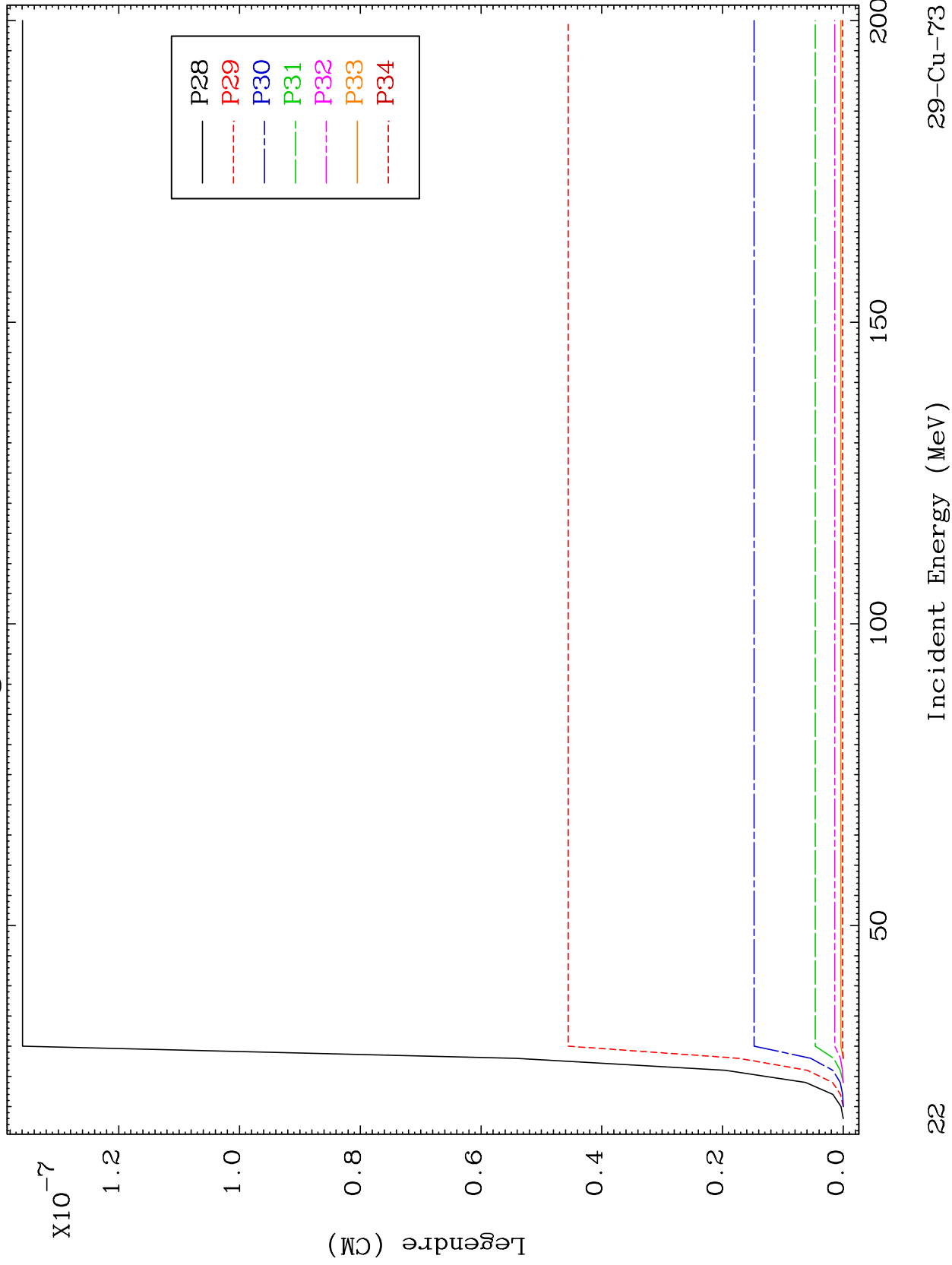




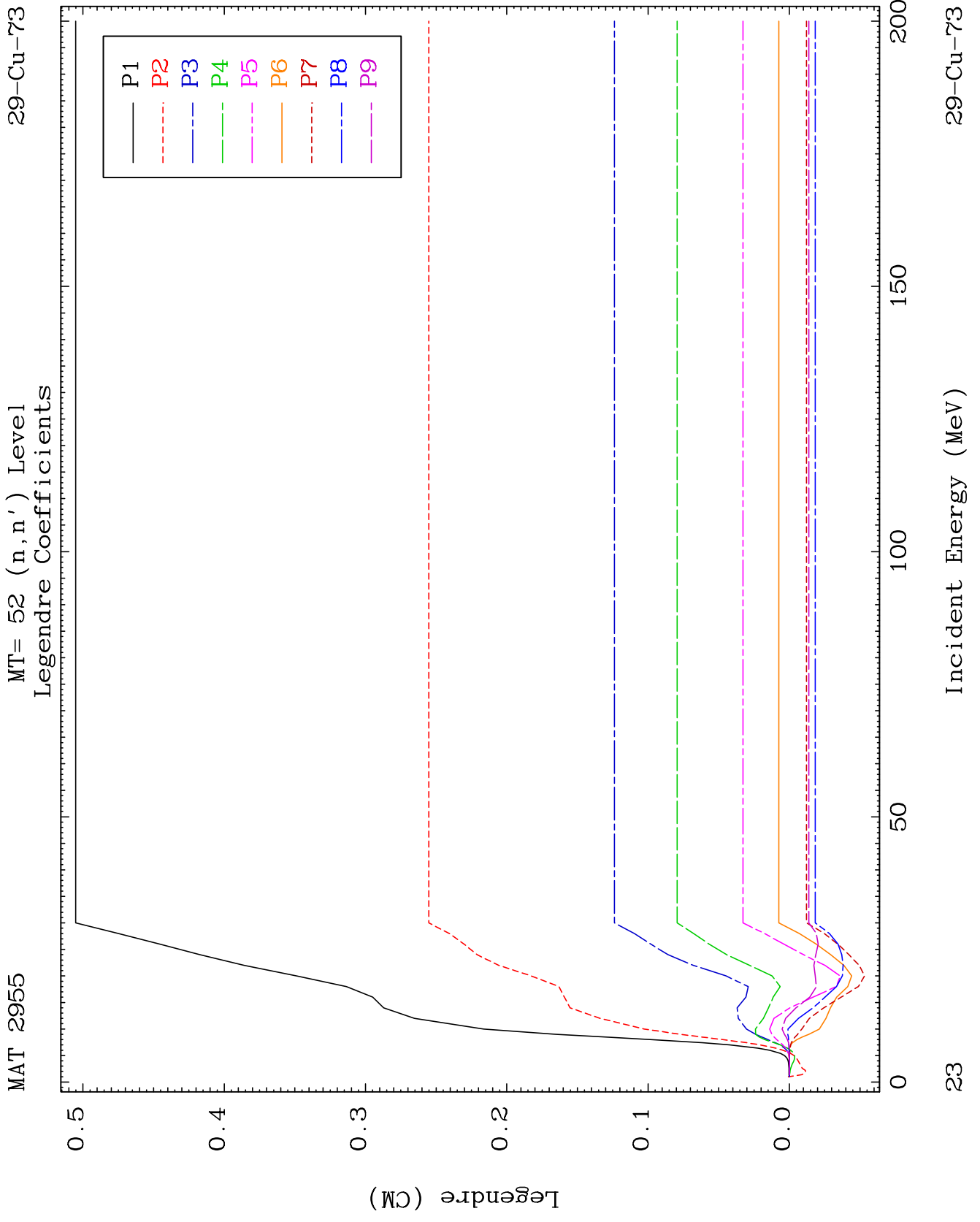
MAT 2955

MT= 51 (n,n') Level  
Legendre Coefficients

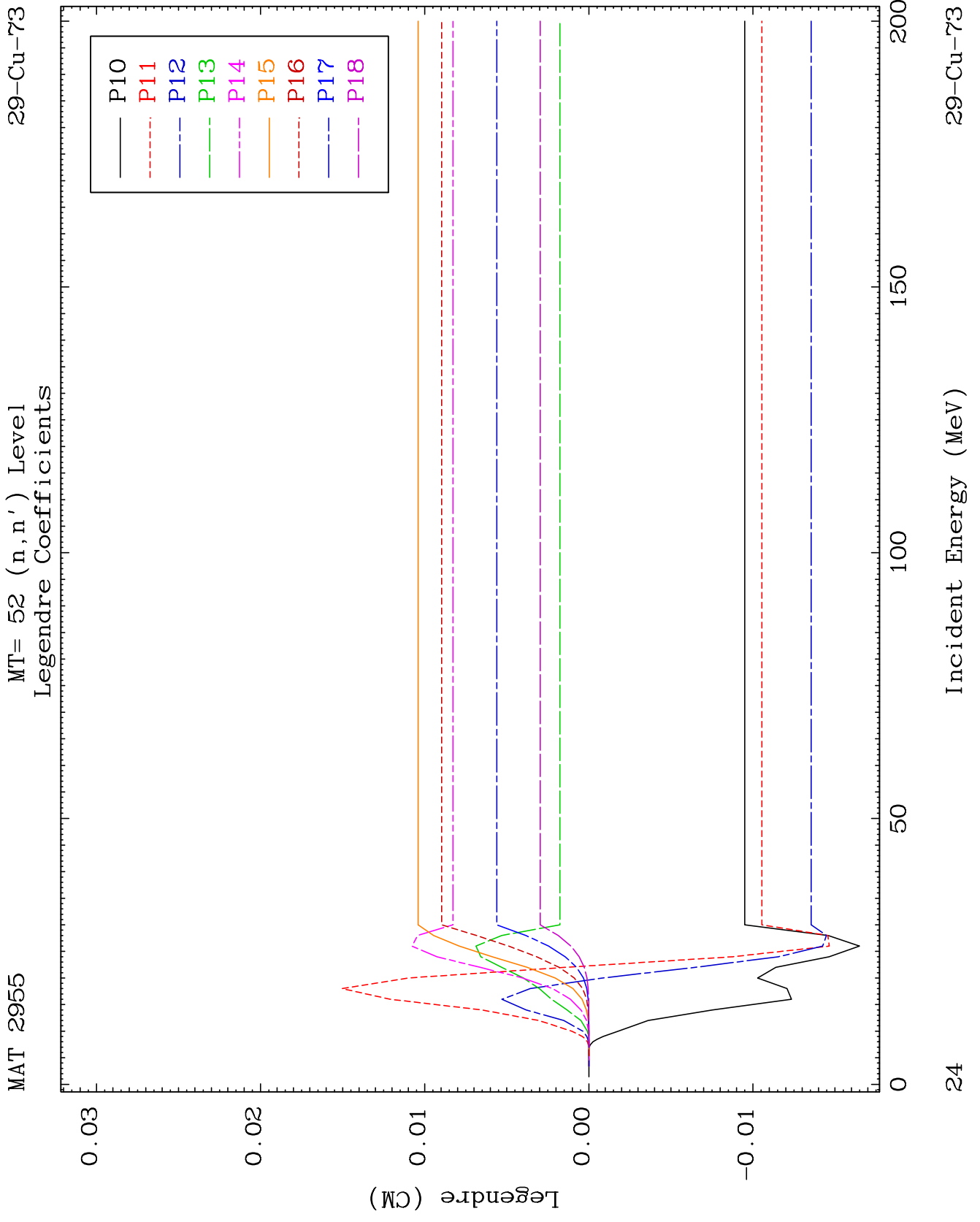
29-Cu-73



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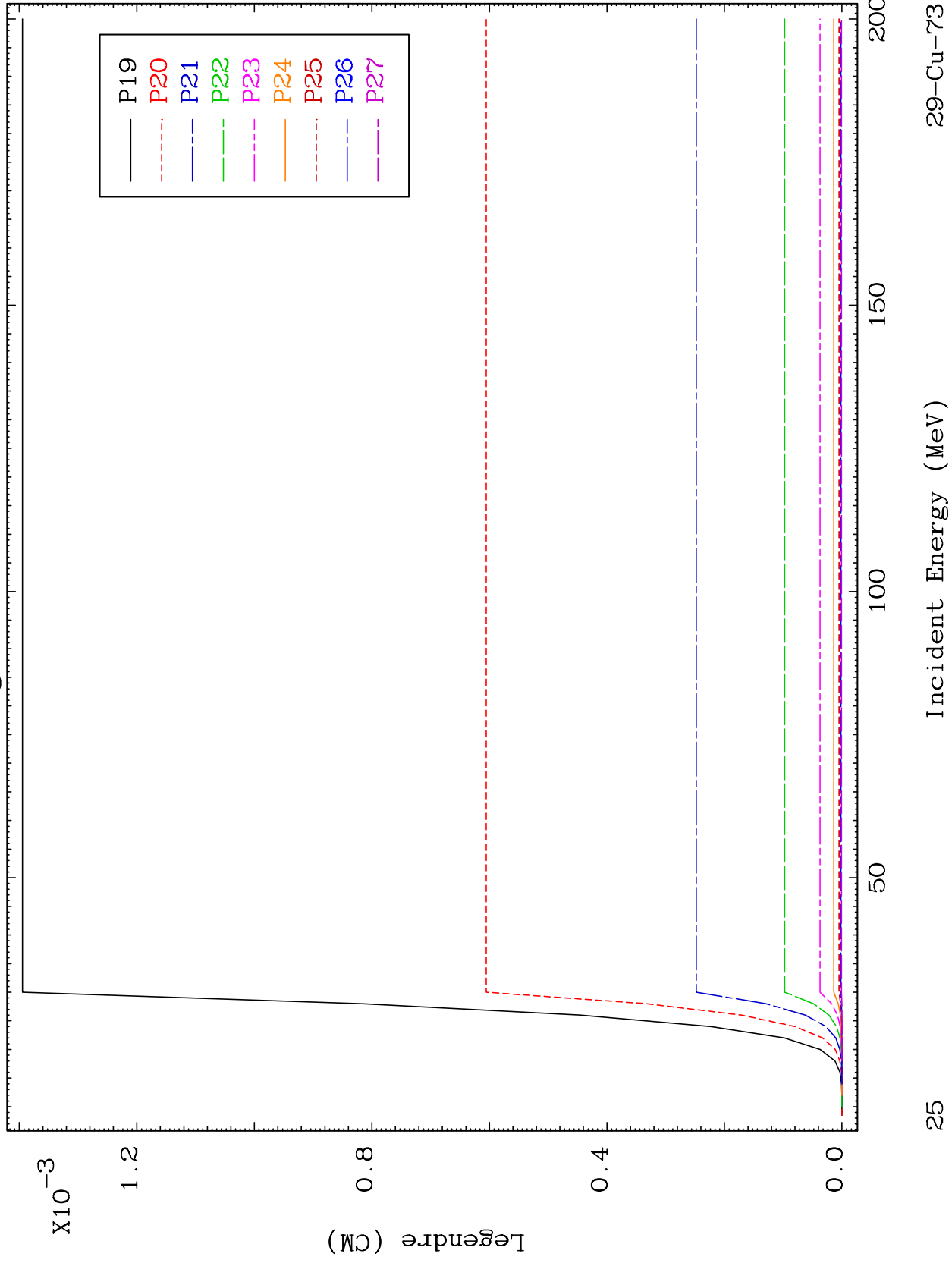




MAT 2955

MT= 52 (n,n') Level  
Legendre Coefficients

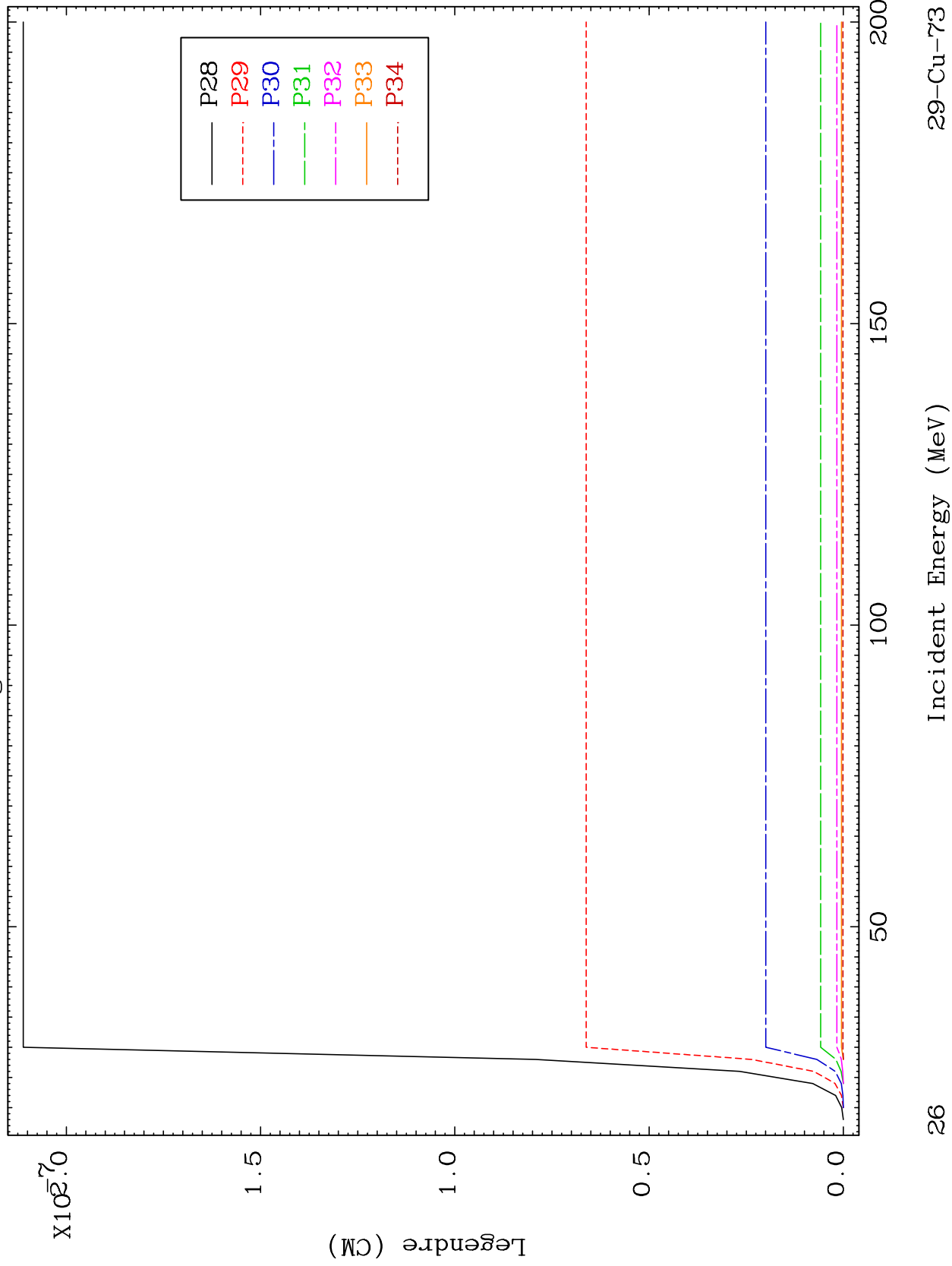
29-Cu-73



MAT 2955

MT= 52 (n,n') Level  
Legendre Coefficients

29-Cu-73

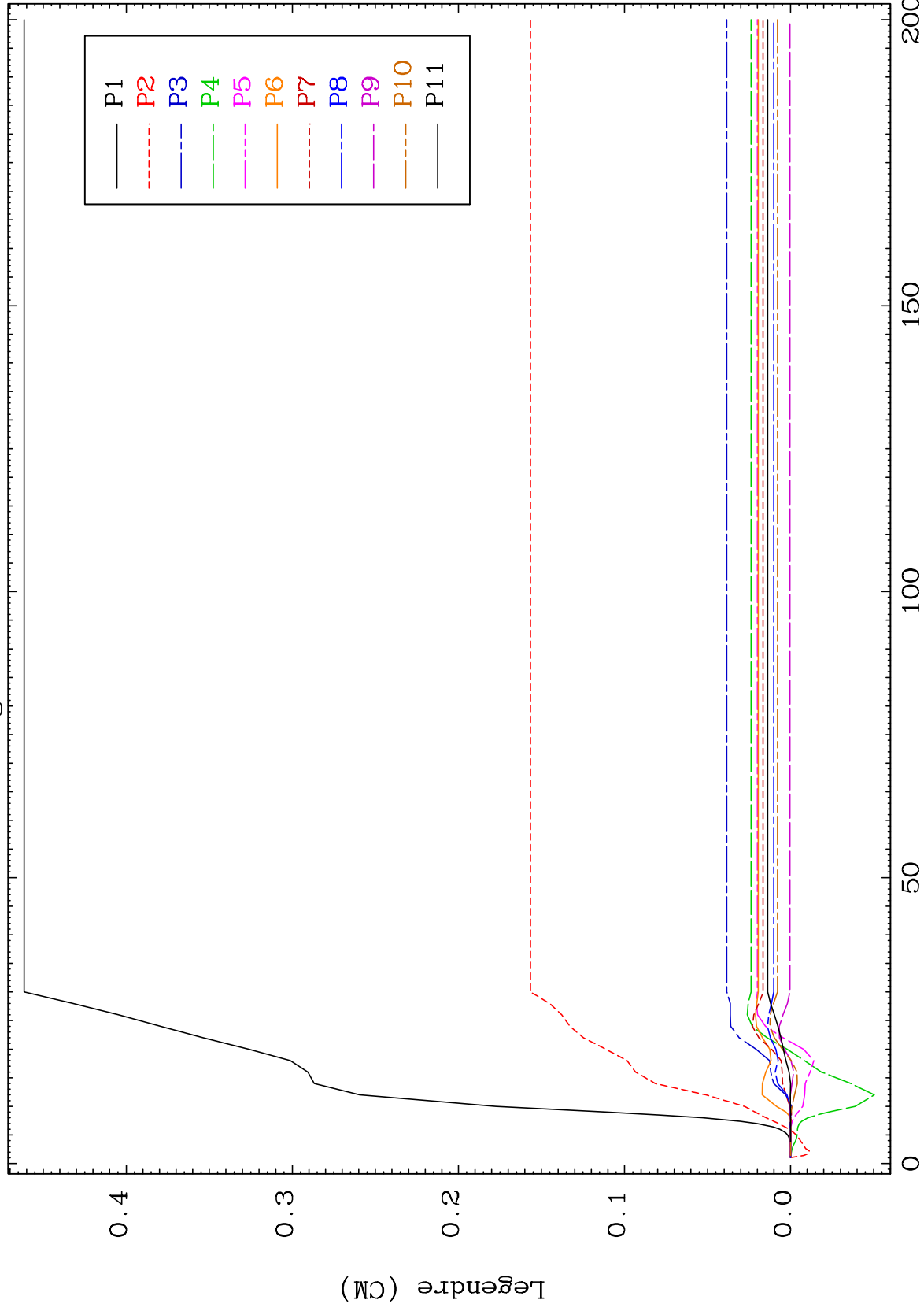


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MAT 2955

MT= 53 (n,n') Level  
Legendre Coefficients

29-Cu-73



27

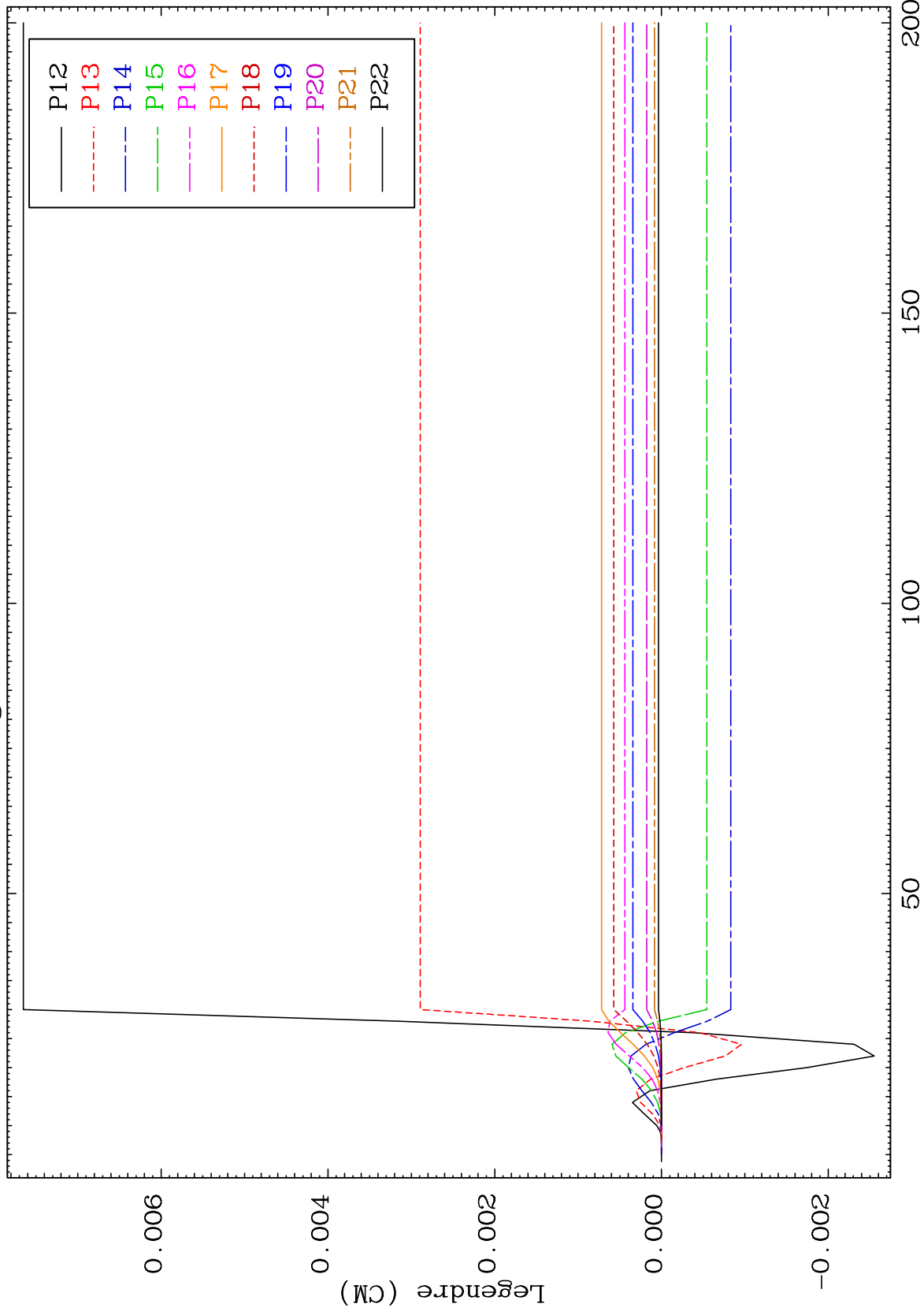
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 53 (n,n') Level  
Legendre Coefficients

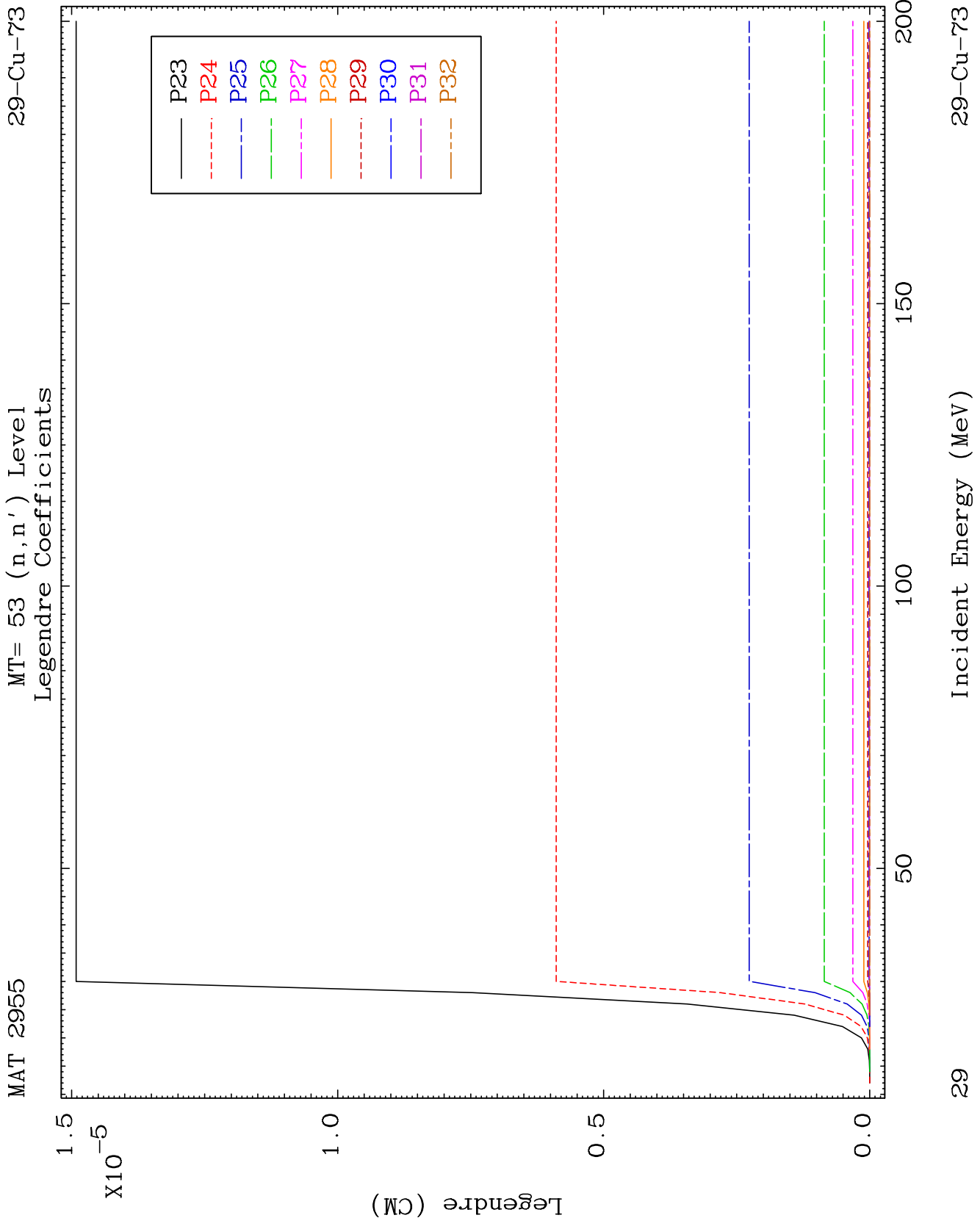
29-Cu-73

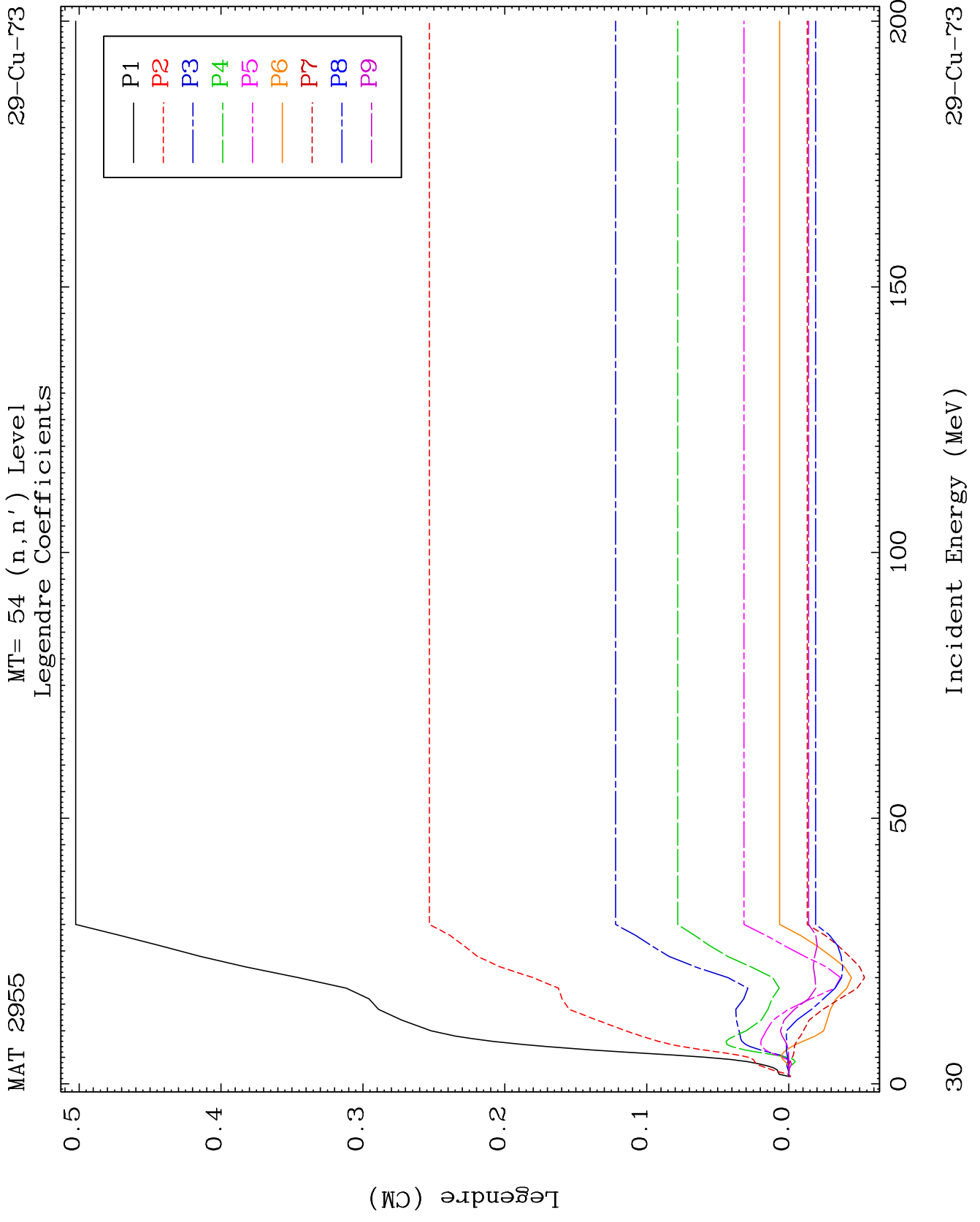


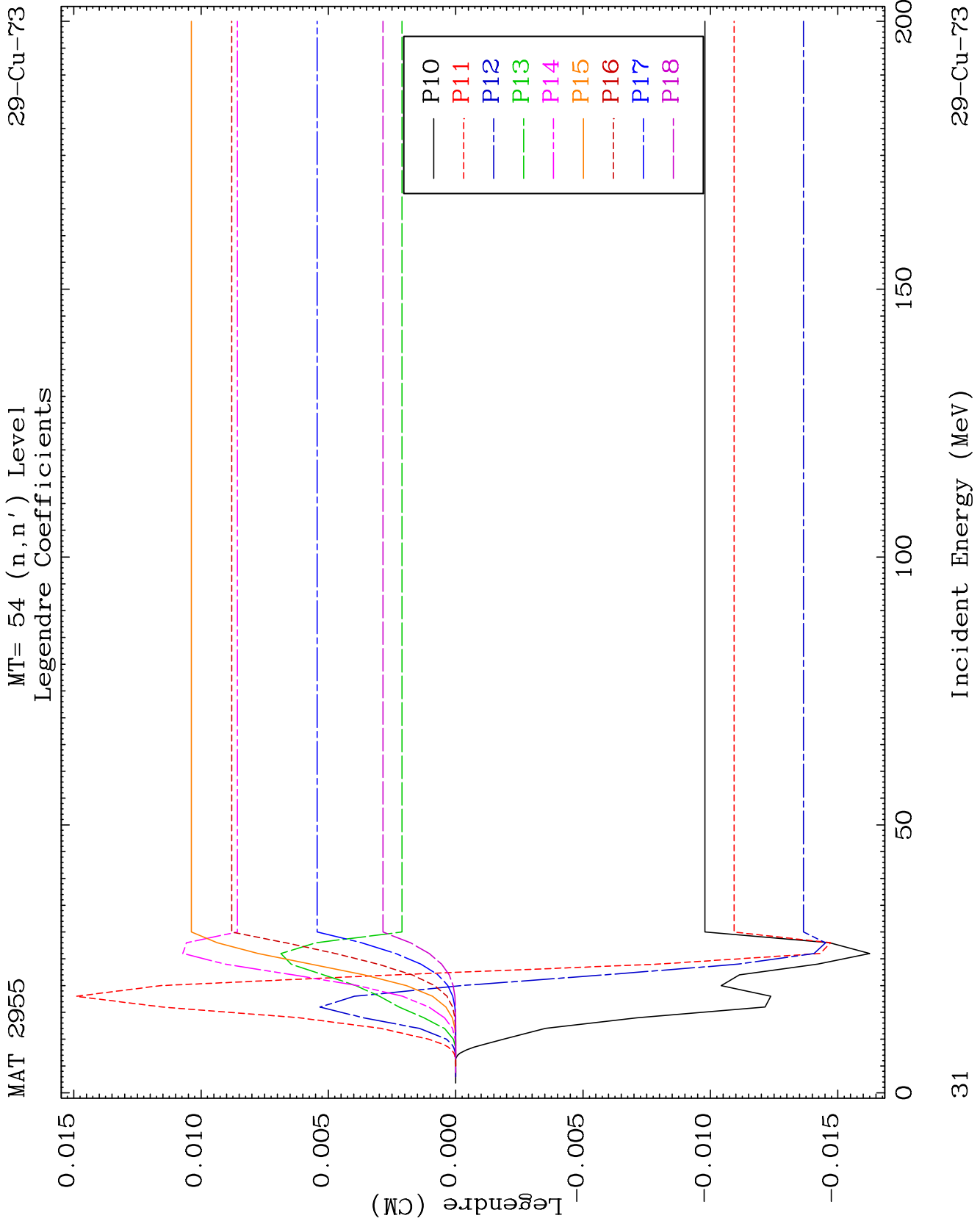
28

Incident Energy (MeV)

29-Cu-73





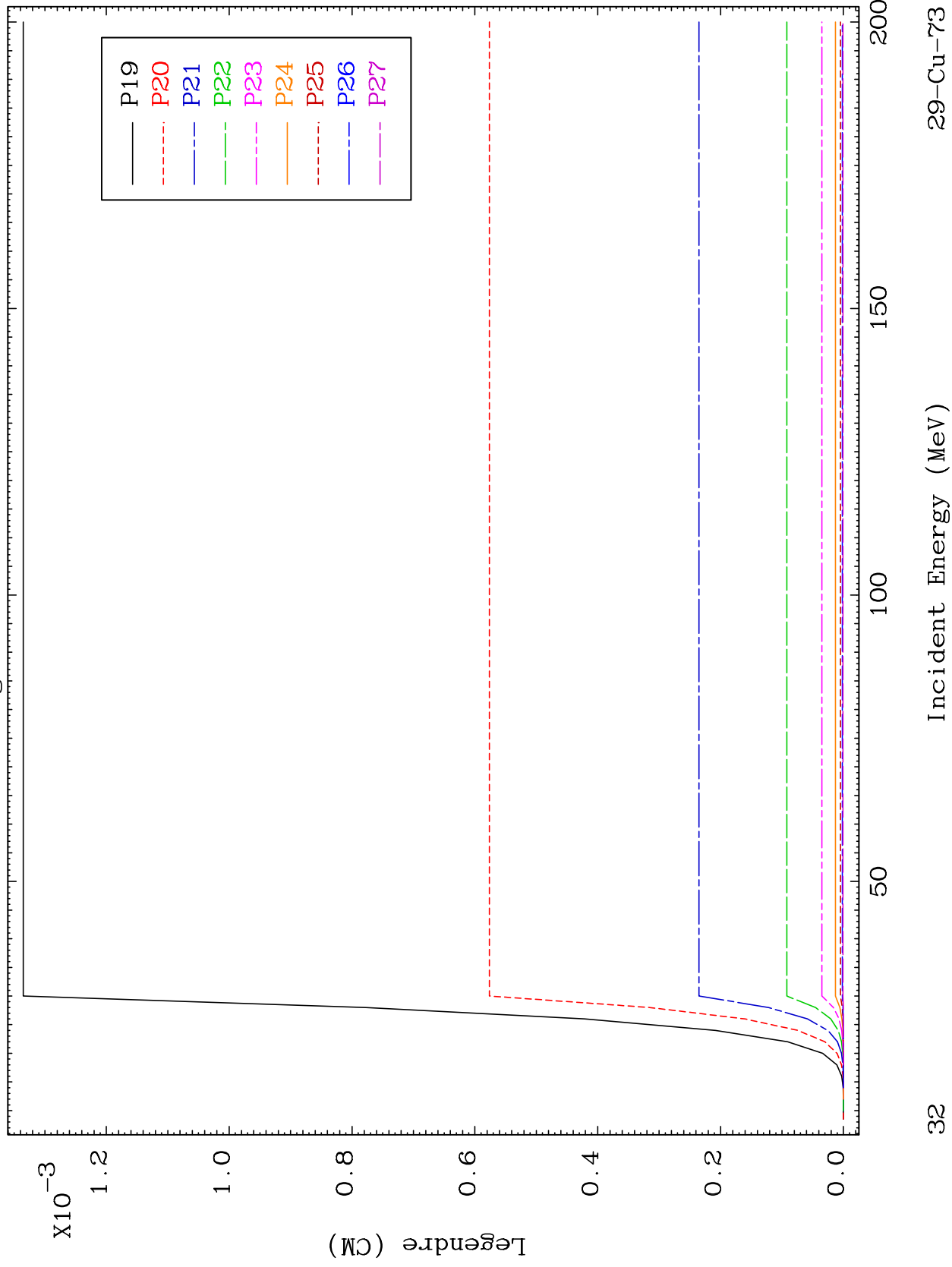




MAT 2955

MT= 54 (n,n') Level  
Legendre Coefficients

29-Cu-73



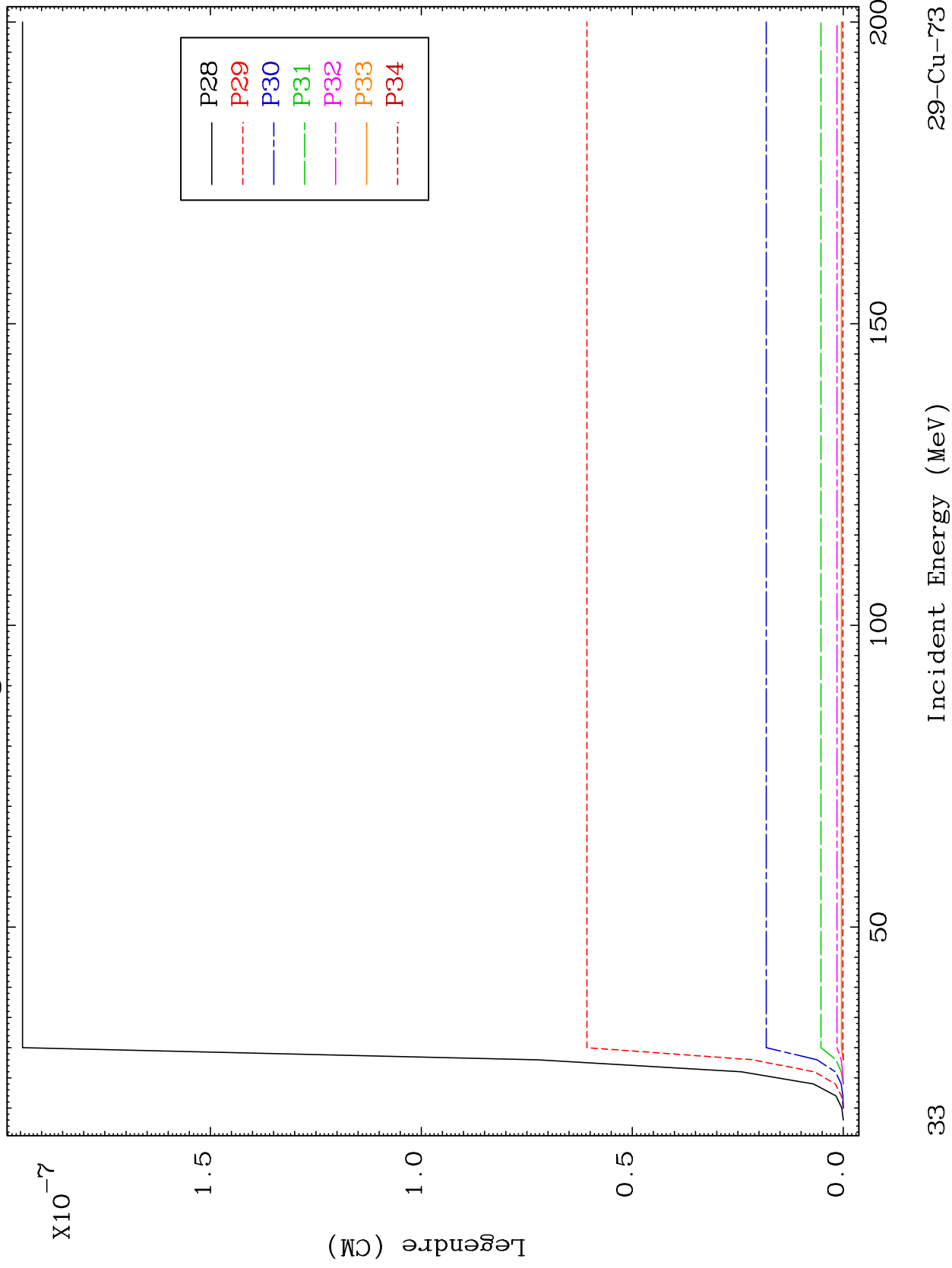
32

200

MAT 2955

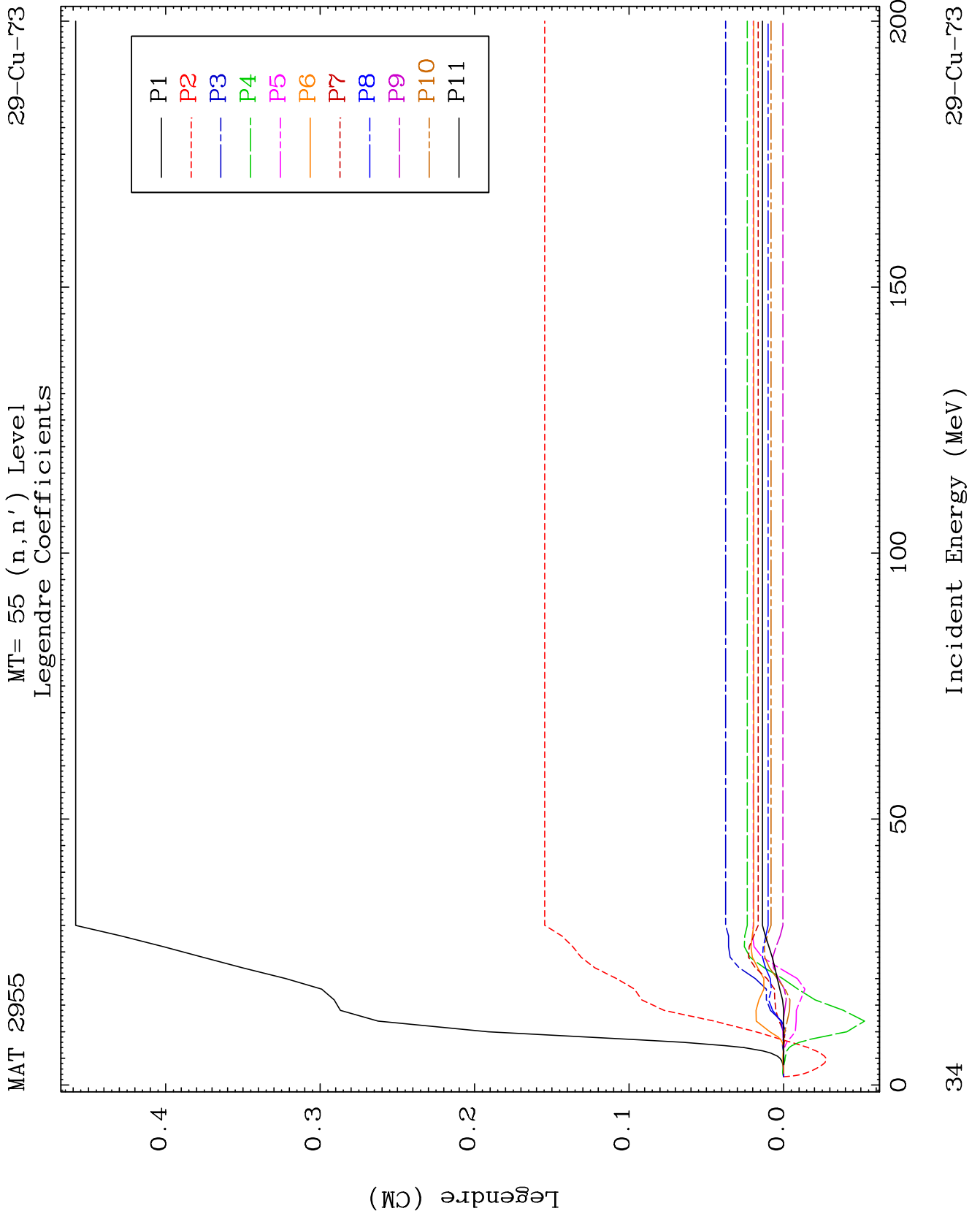
MT= 54 (n,n') Level  
Legendre Coefficients

29-Cu-73



33

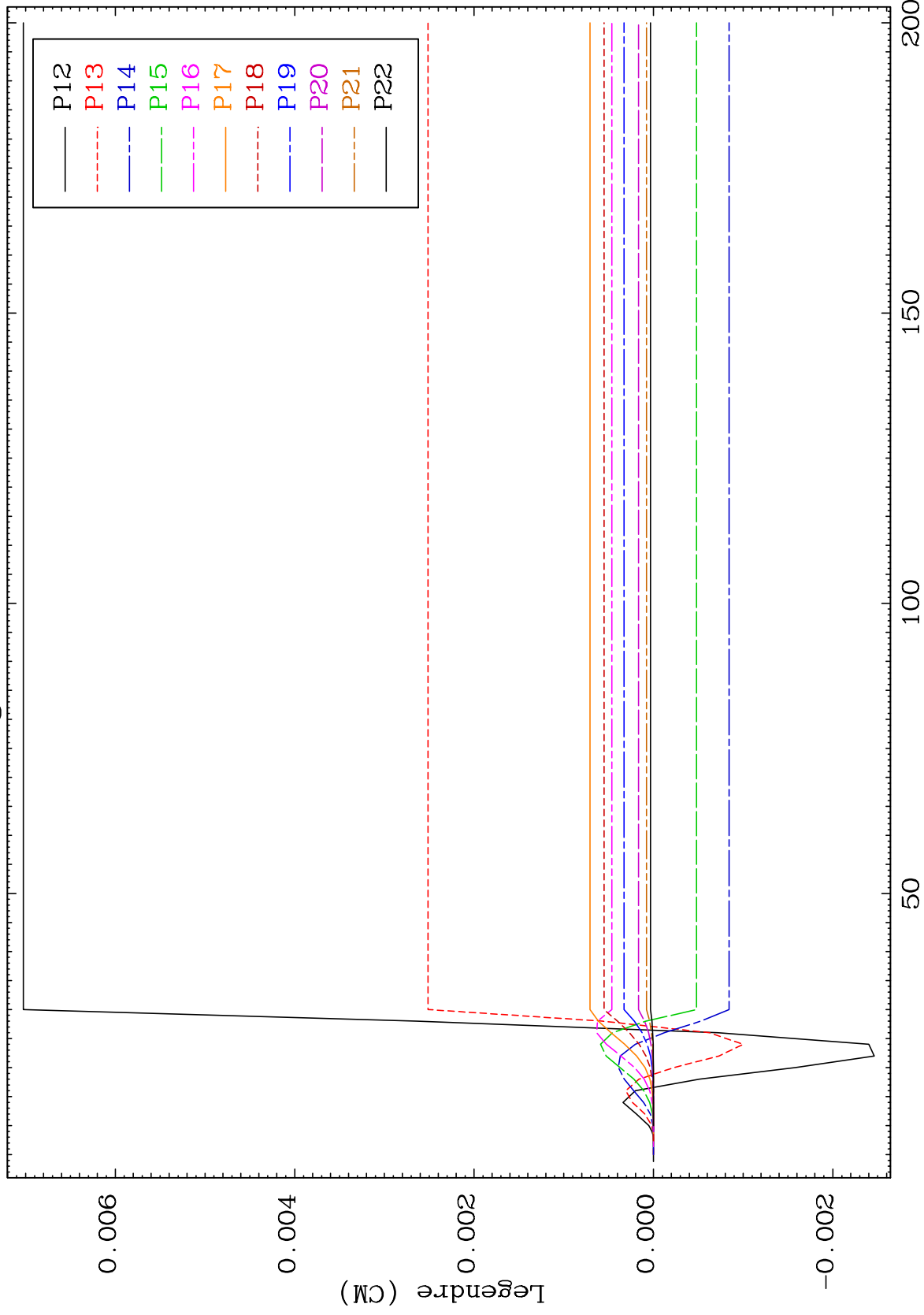
29-Cu-73



MAT 2955

MT= 55 (n,n') Level  
Legendre Coefficients

29-Cu-73



35

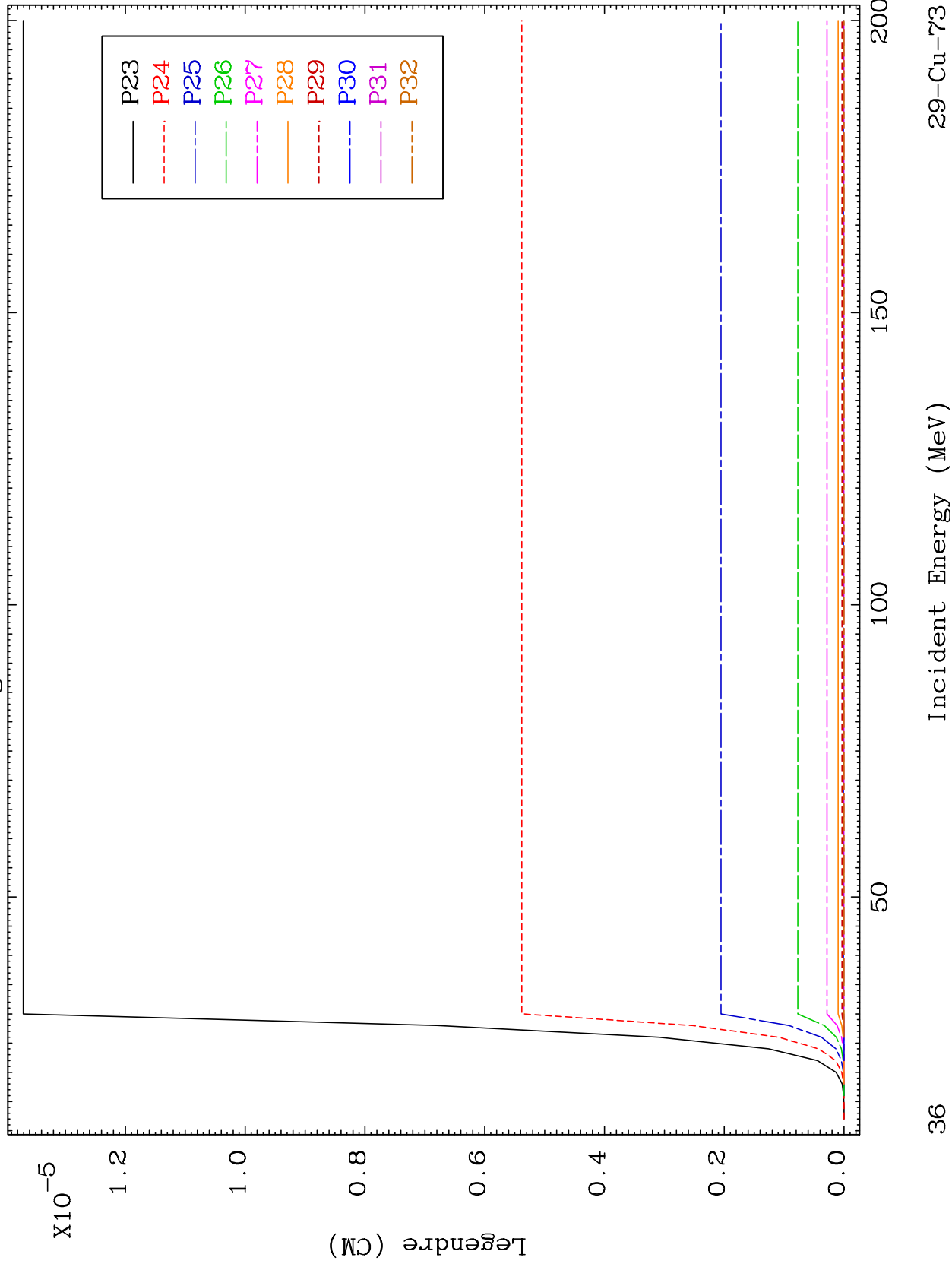
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 55 (n,n') Level  
Legendre Coefficients

29-Cu-73



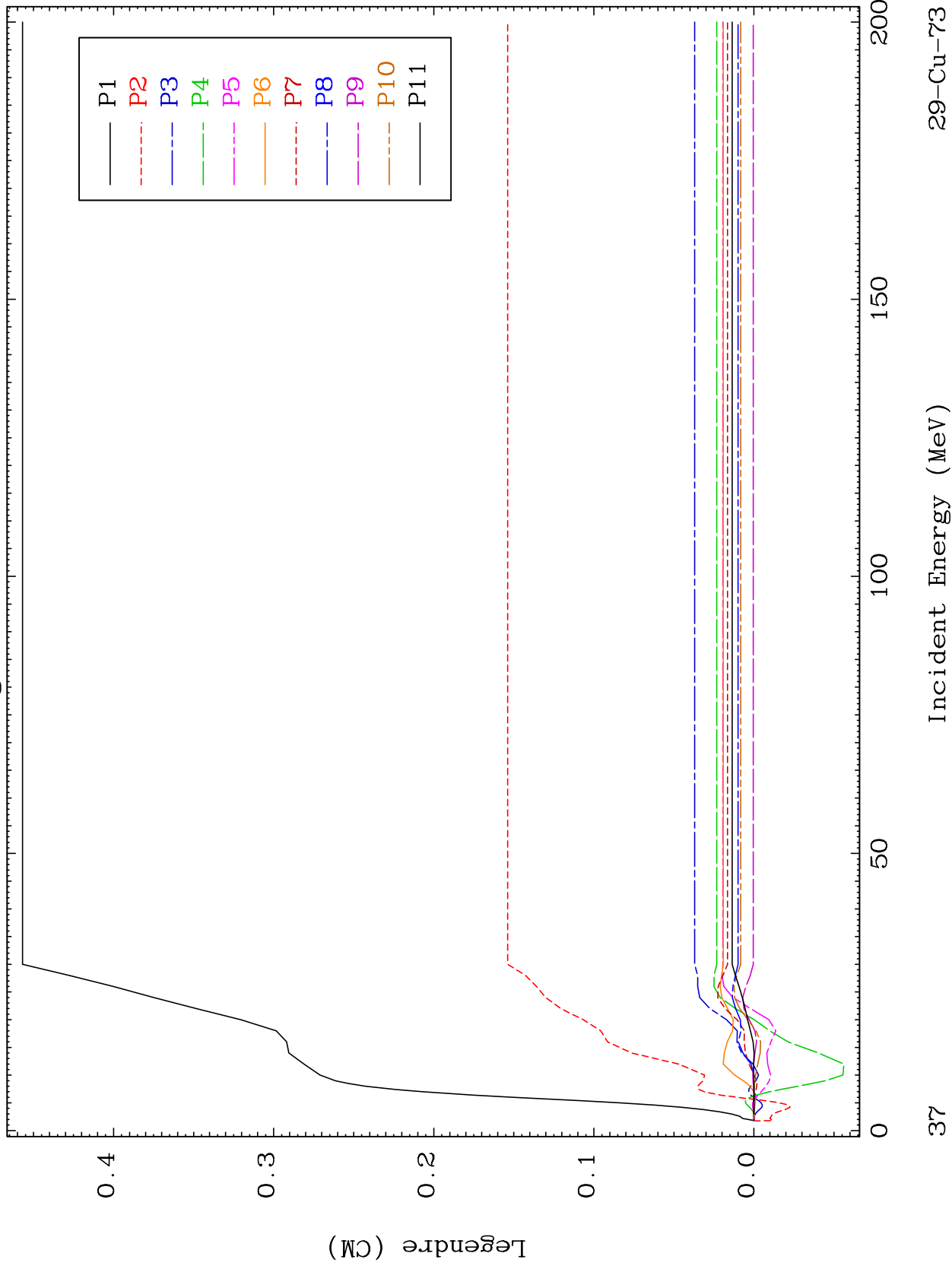
36

29-Cu-73

MAT 2955

MT= 56 (n,n') Level  
Legendre Coefficients

29-Cu-73



29-Cu-73

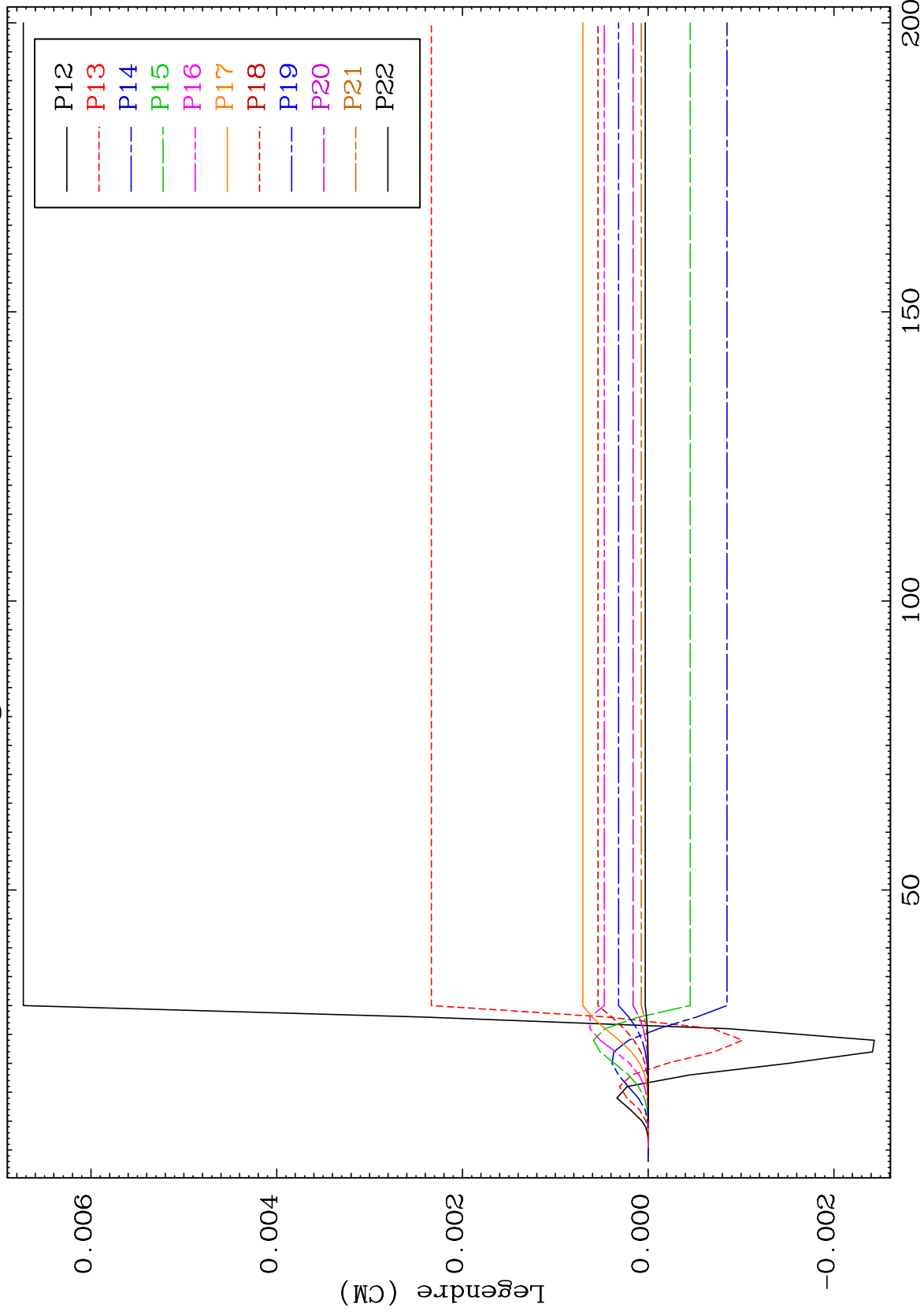
Incident Energy (MeV)

37

MAT 2955

MT= 56 (n,n') Level  
Legendre Coefficients

29-Cu-73



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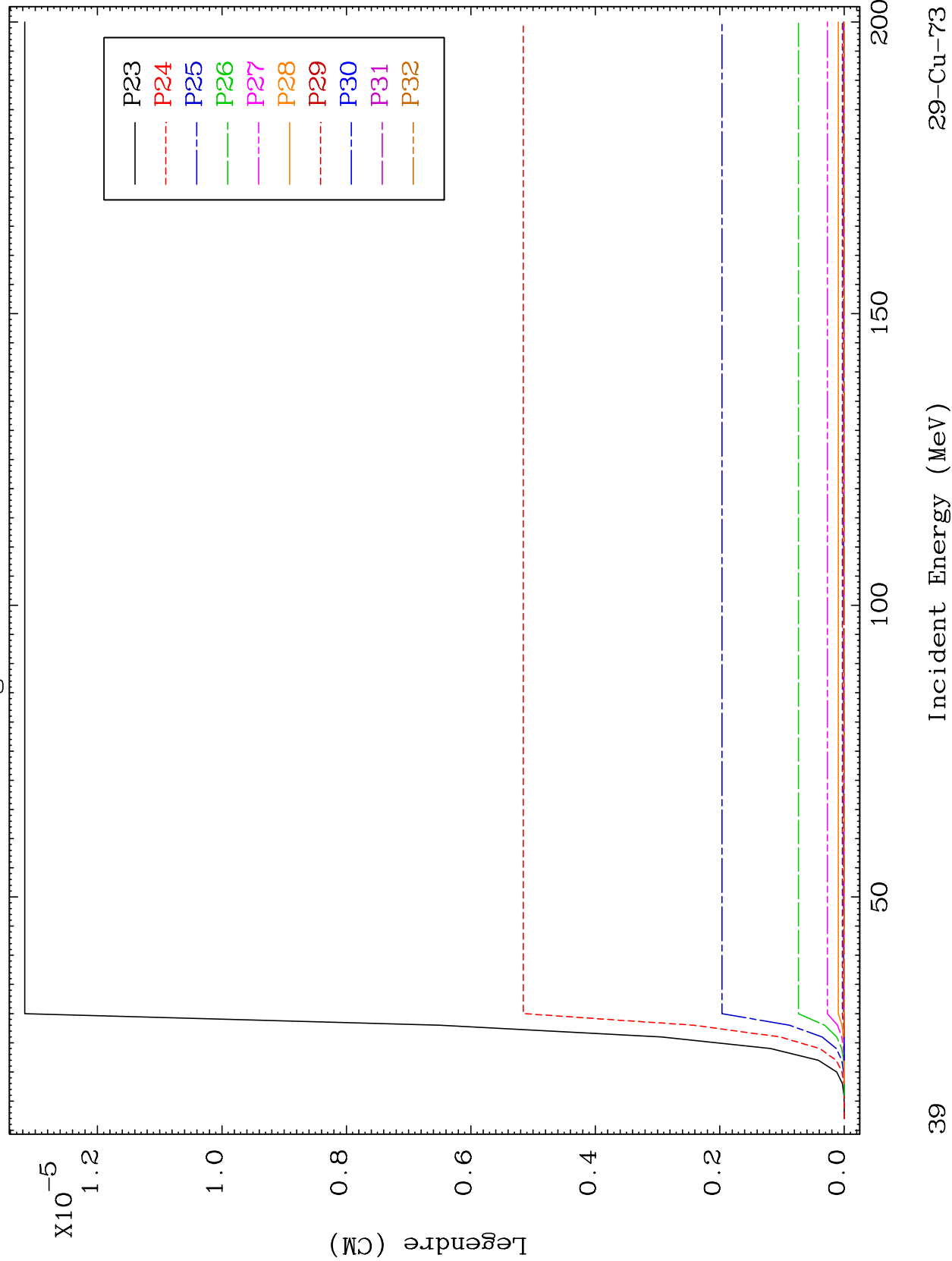
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 56 (n,n') Level  
Legendre Coefficients

29-Cu-73



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Incident Energy (MeV)

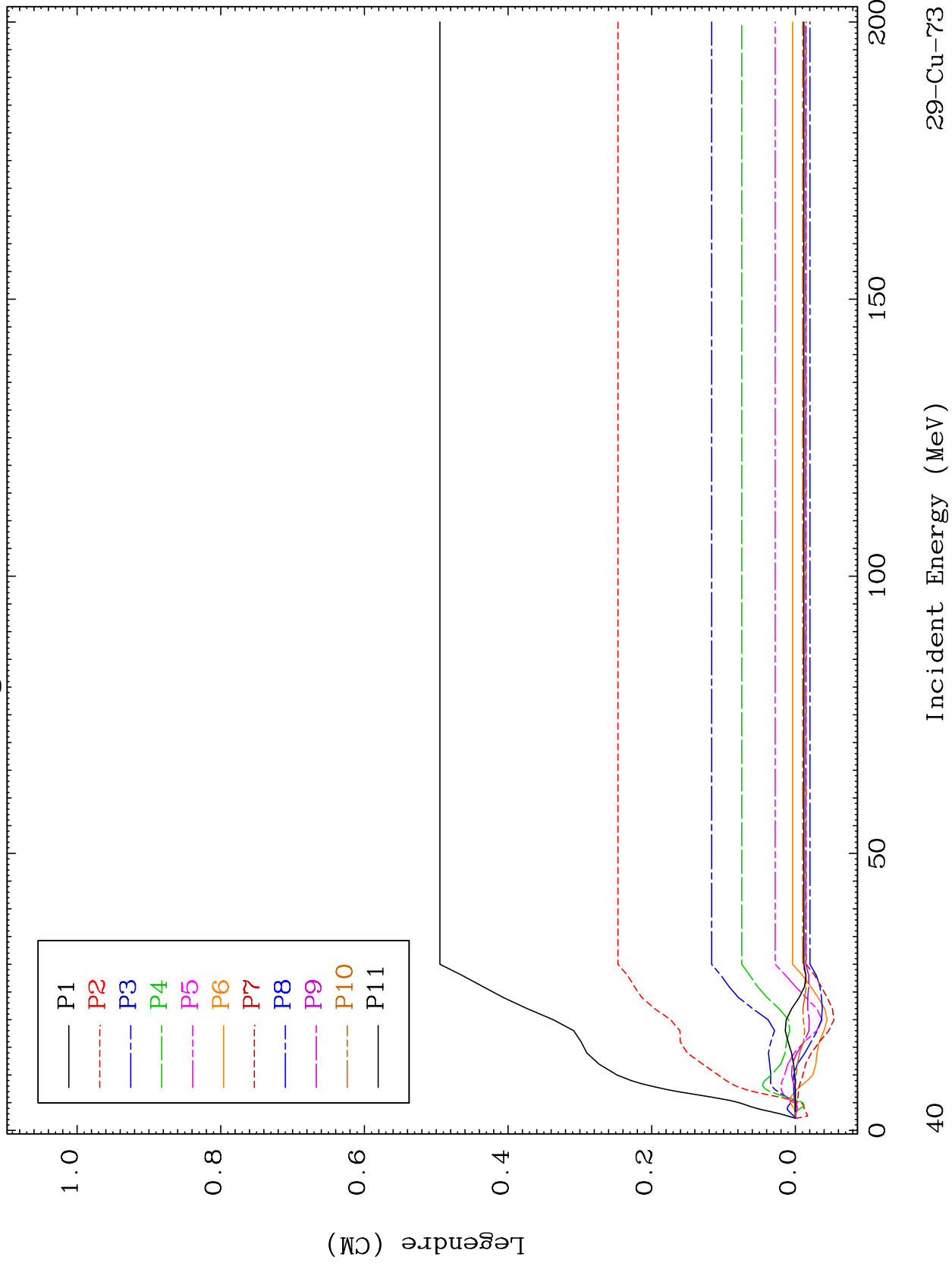
29-Cu-73



MAT 2955

MT= 57 (n,n') Level  
Legendre Coefficients

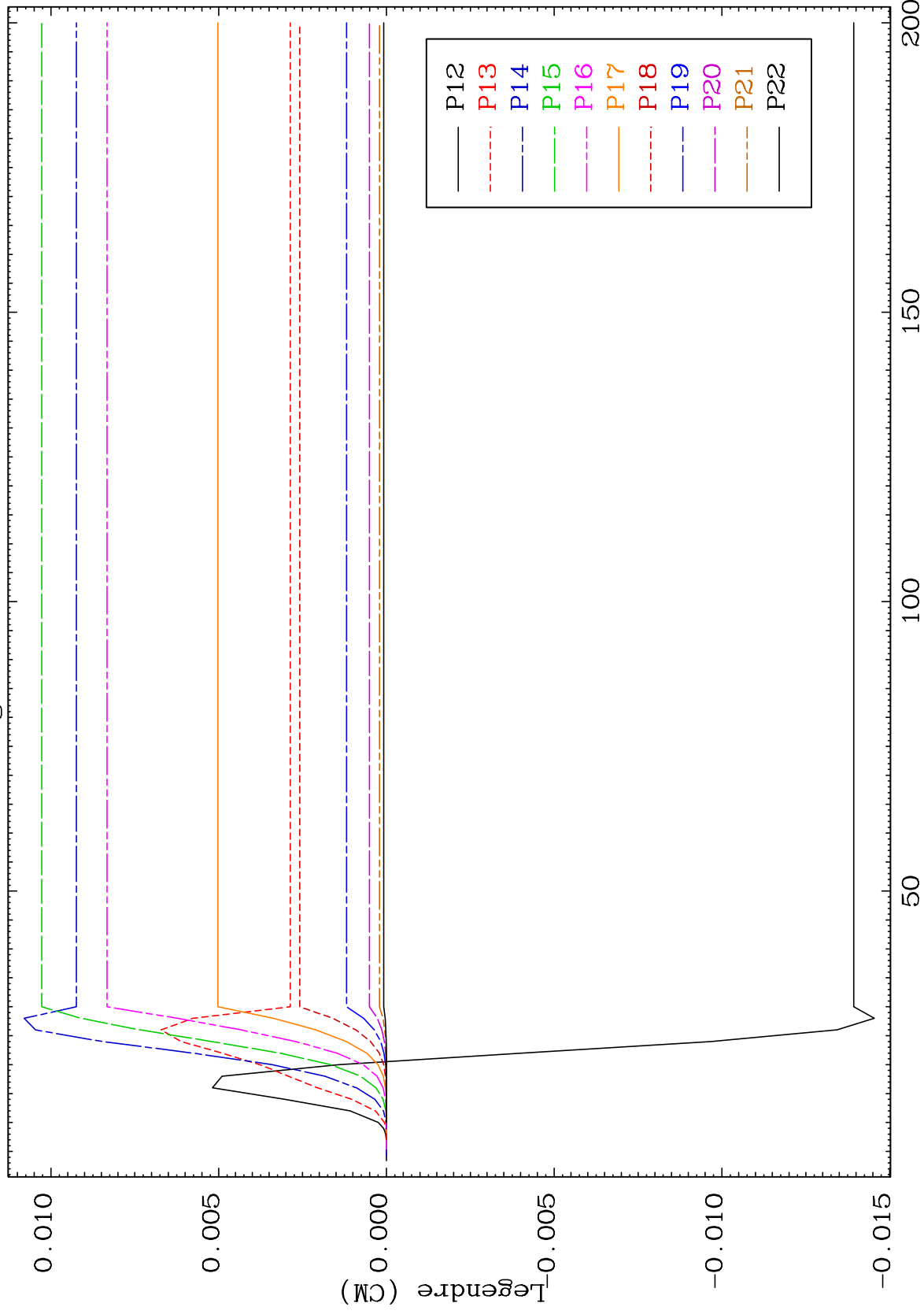
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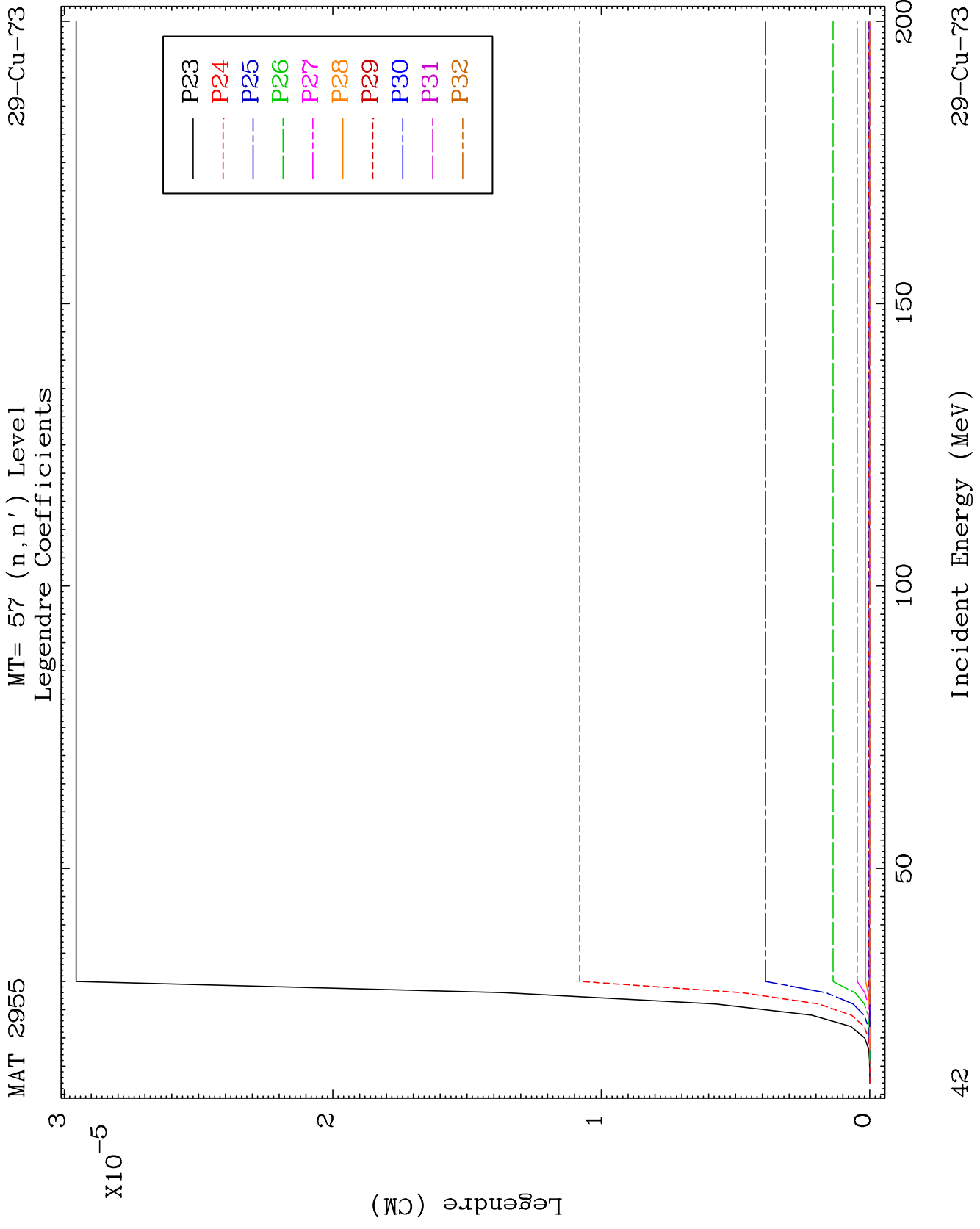


MAT 2955

MT= 57 (n,n') Level  
Legendre Coefficients

29-Cu-73

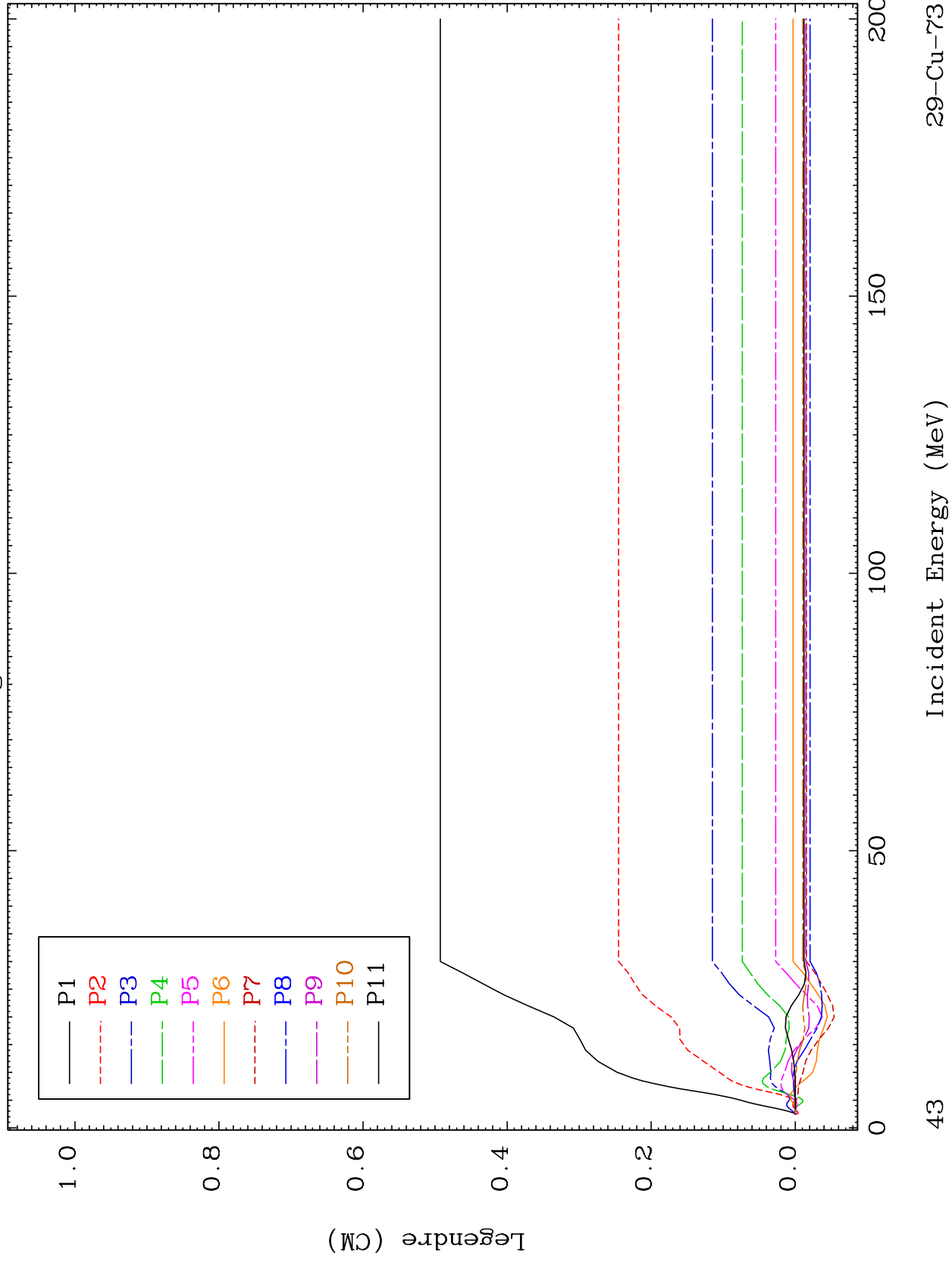




MAT 2955

MT= 58 (n,n') Level  
Legendre Coefficients

29-Cu-73



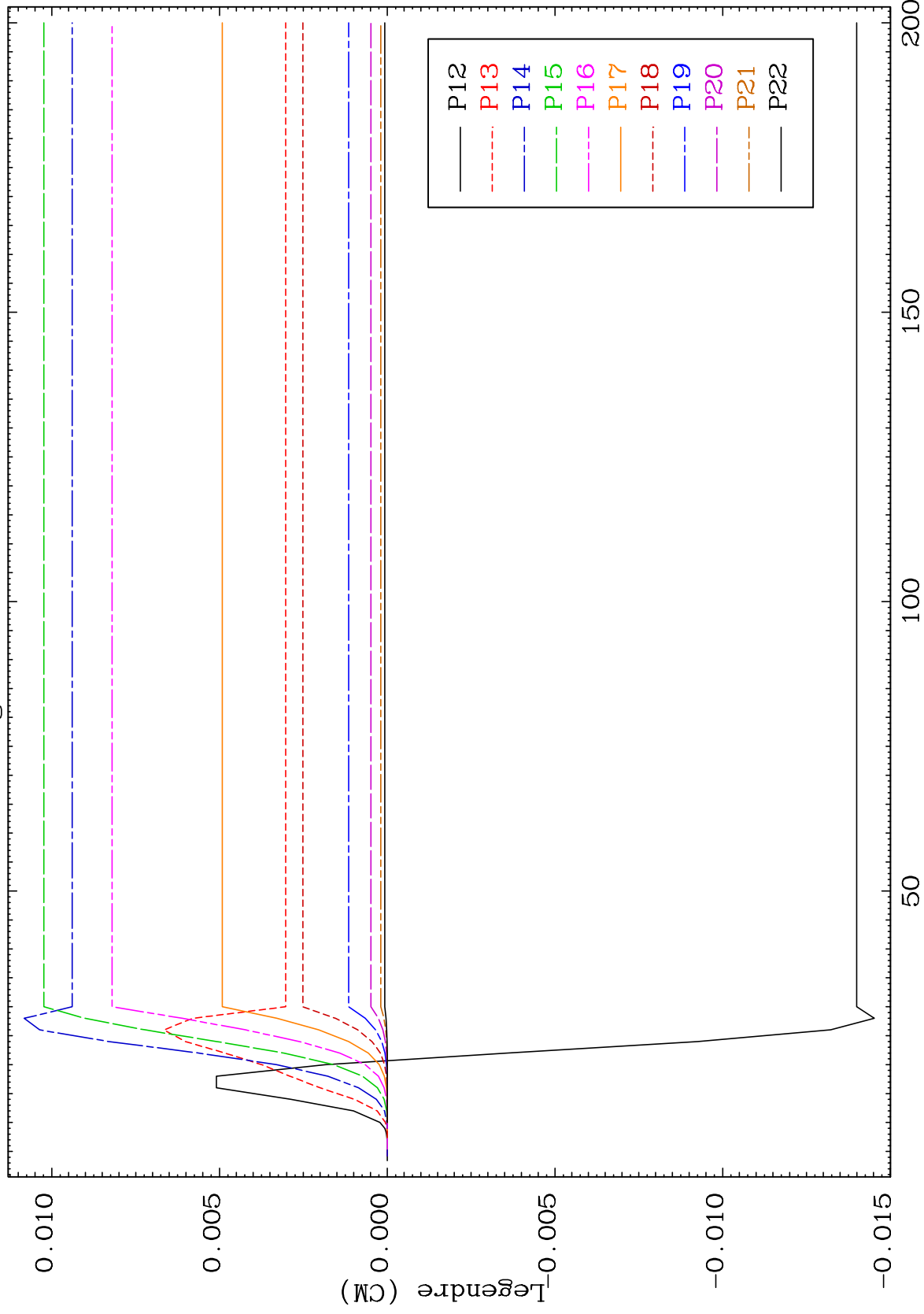
43

29-Cu-73

MAT 2955

MT= 58 (n,n') Level  
Legendre Coefficients

29-Cu-73



44

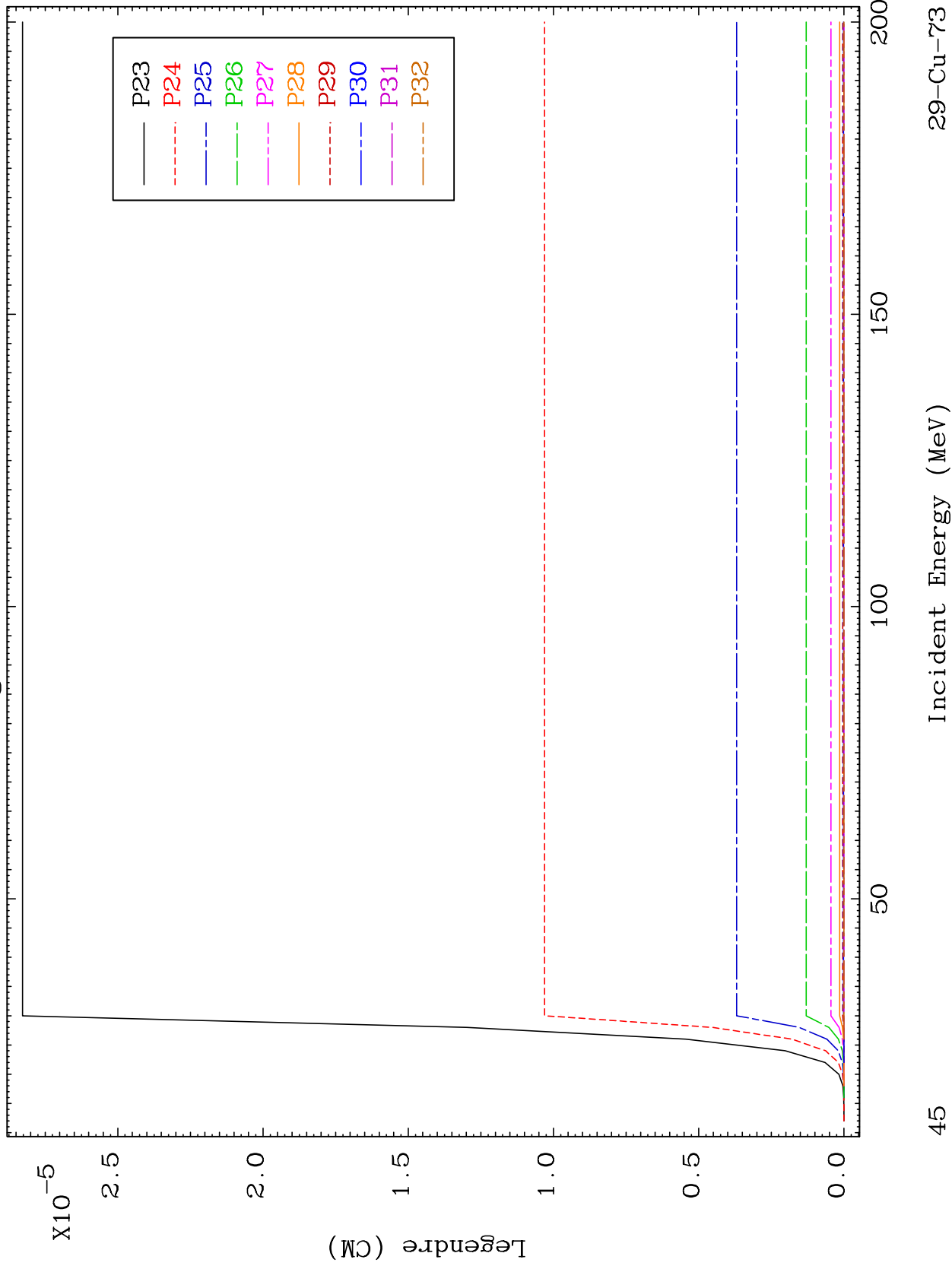
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 58 (n,n') Level  
Legendre Coefficients

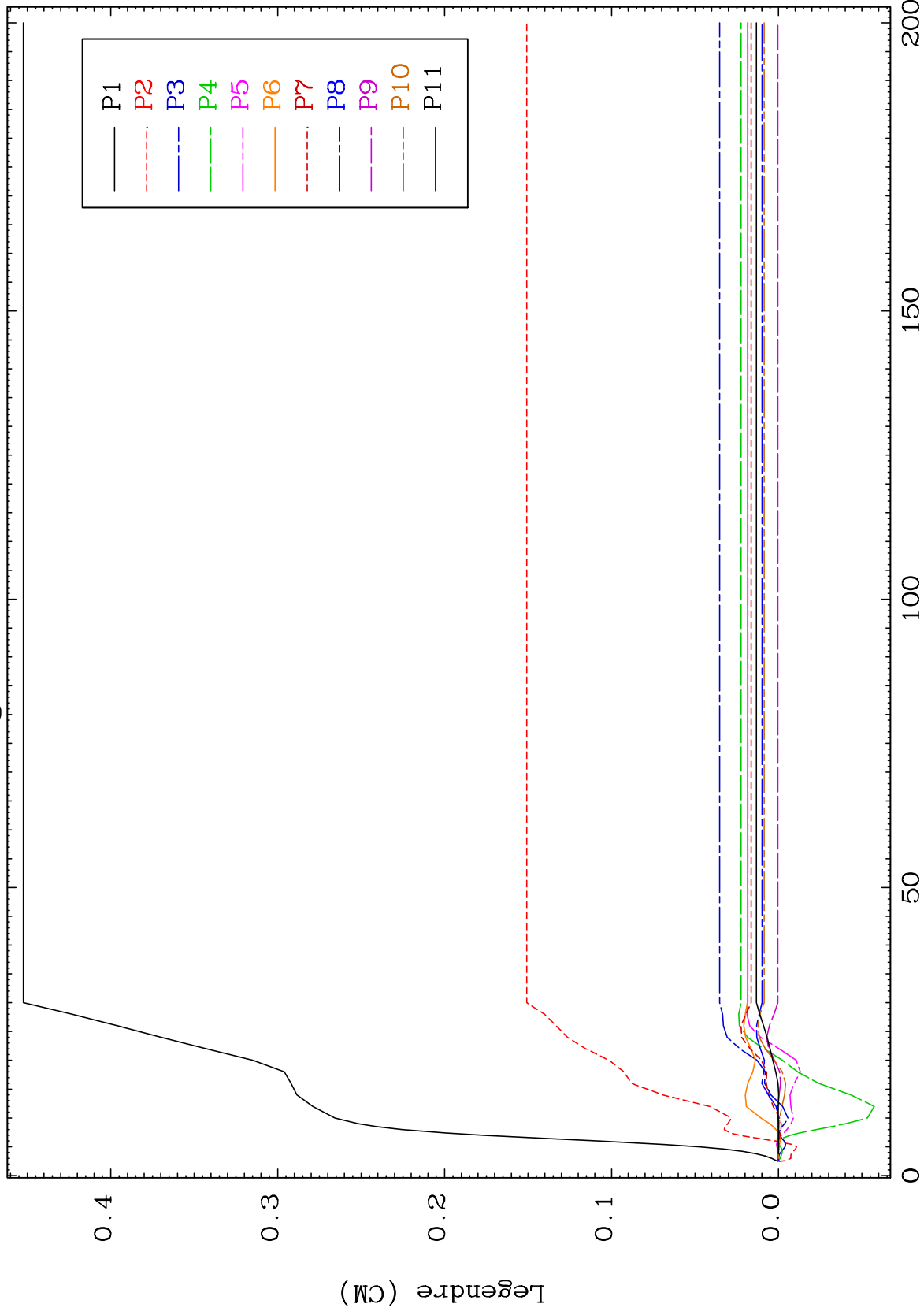
29-Cu-73



MAT 2955

MT= 59 (n,n') Level  
Legendre Coefficients

29-Cu-73



46

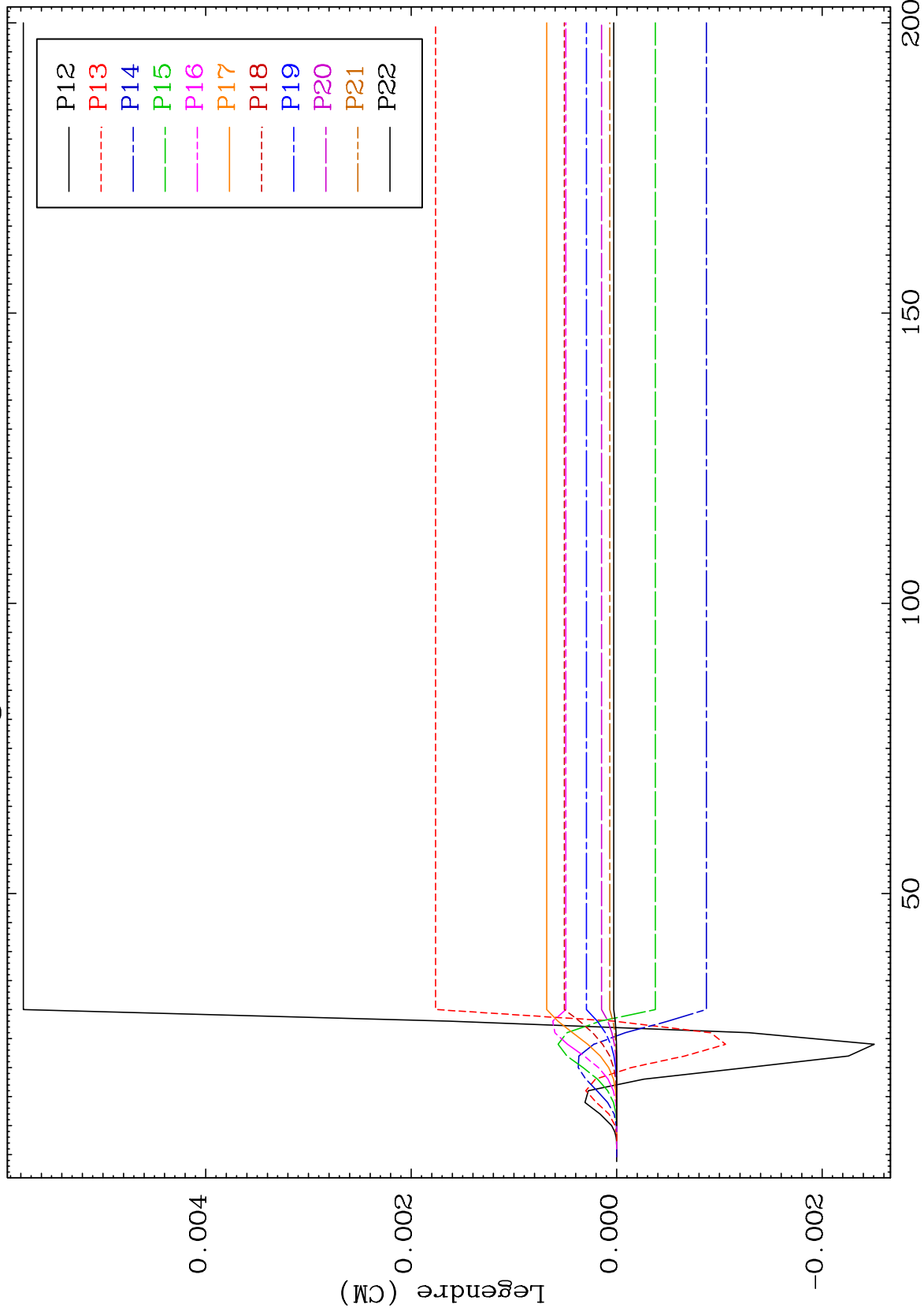
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 59 (n,n') Level  
Legendre Coefficients

29-Cu-73



47

Incident Energy (MeV)

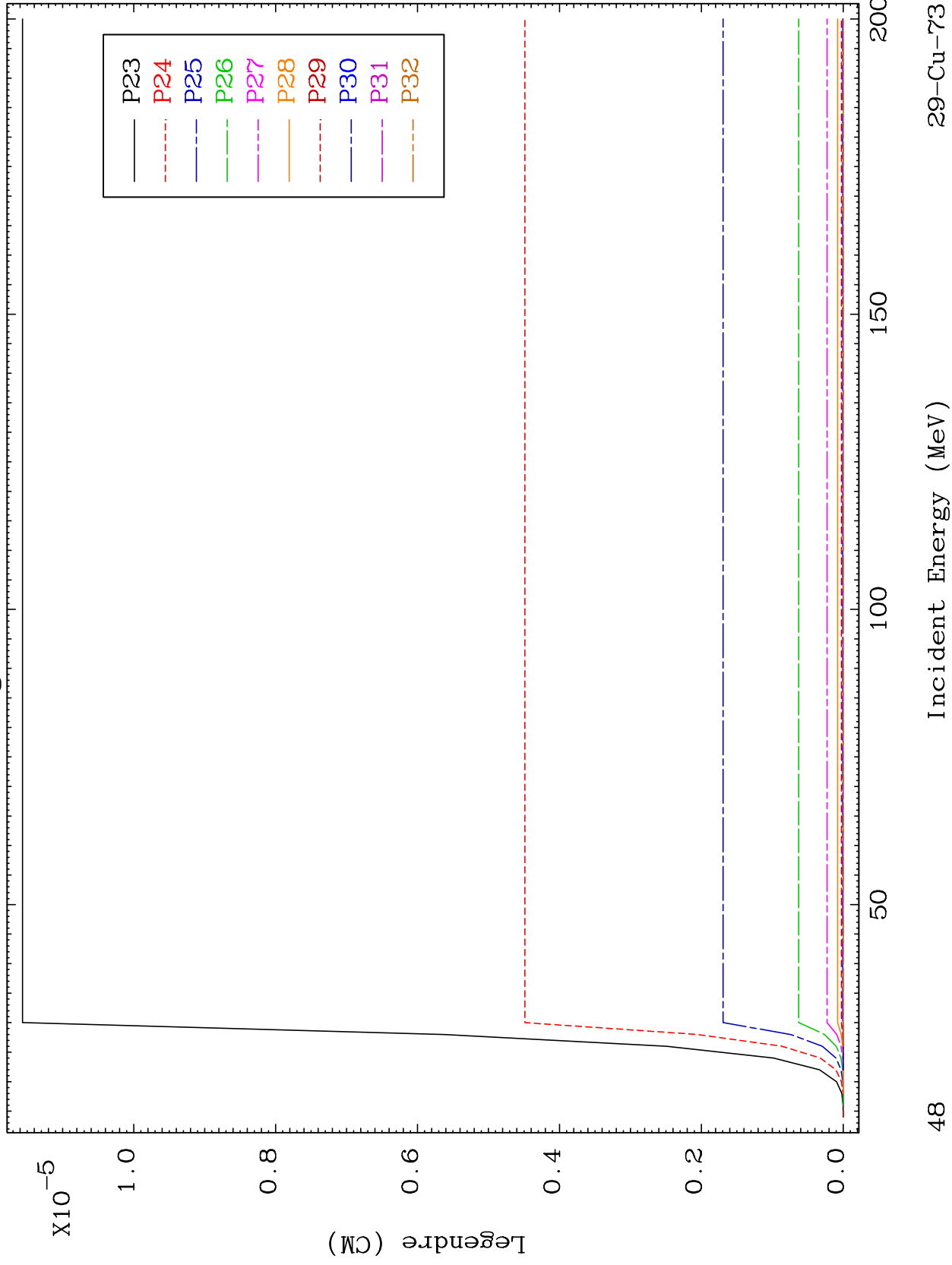
29-Cu-73



MAT 2955

MT= 59 (n,n') Level  
Legendre Coefficients

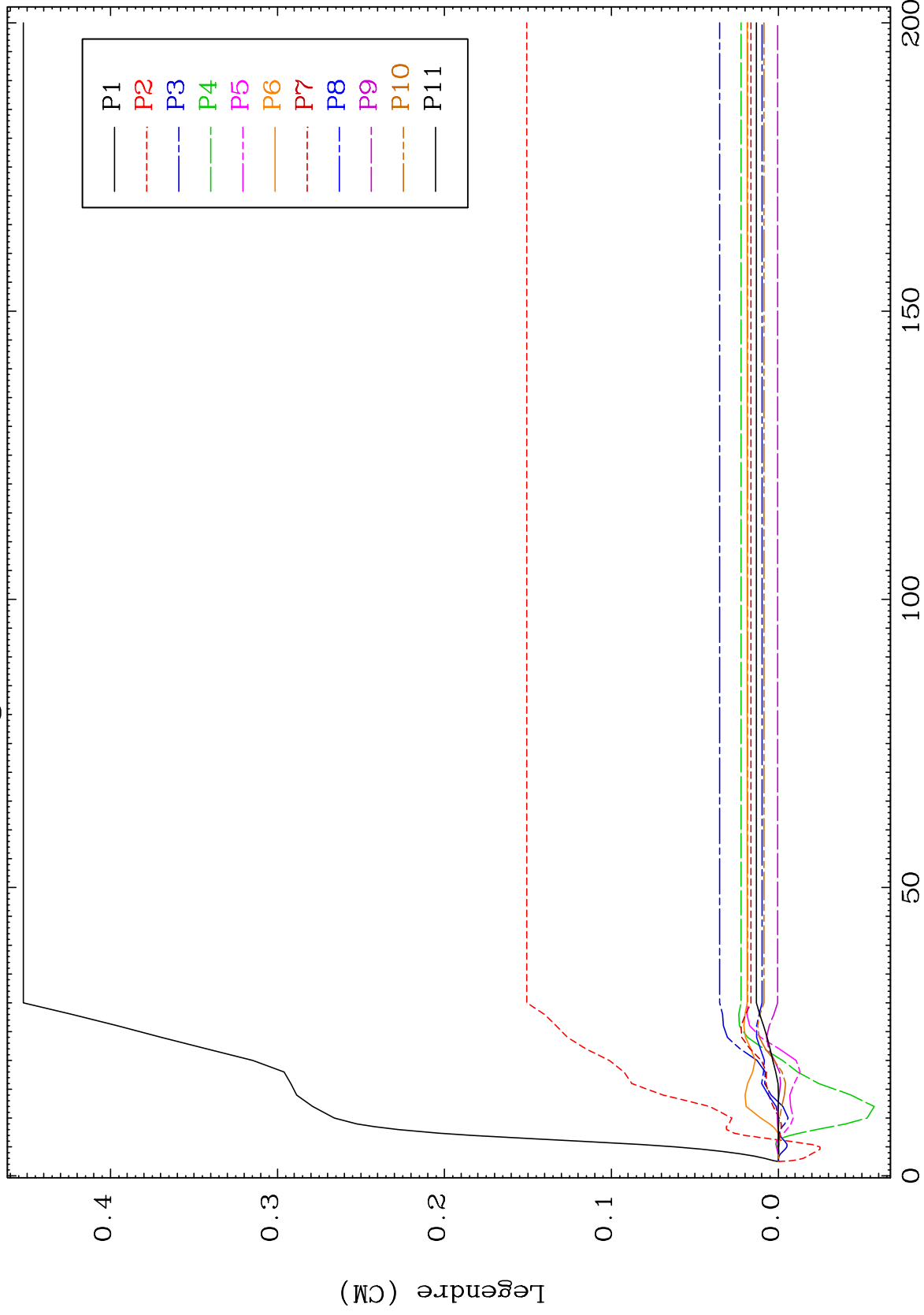
29-Cu-73



MAT 2955

MT= 60 (n,n') Level  
Legendre Coefficients

29-Cu-73



49

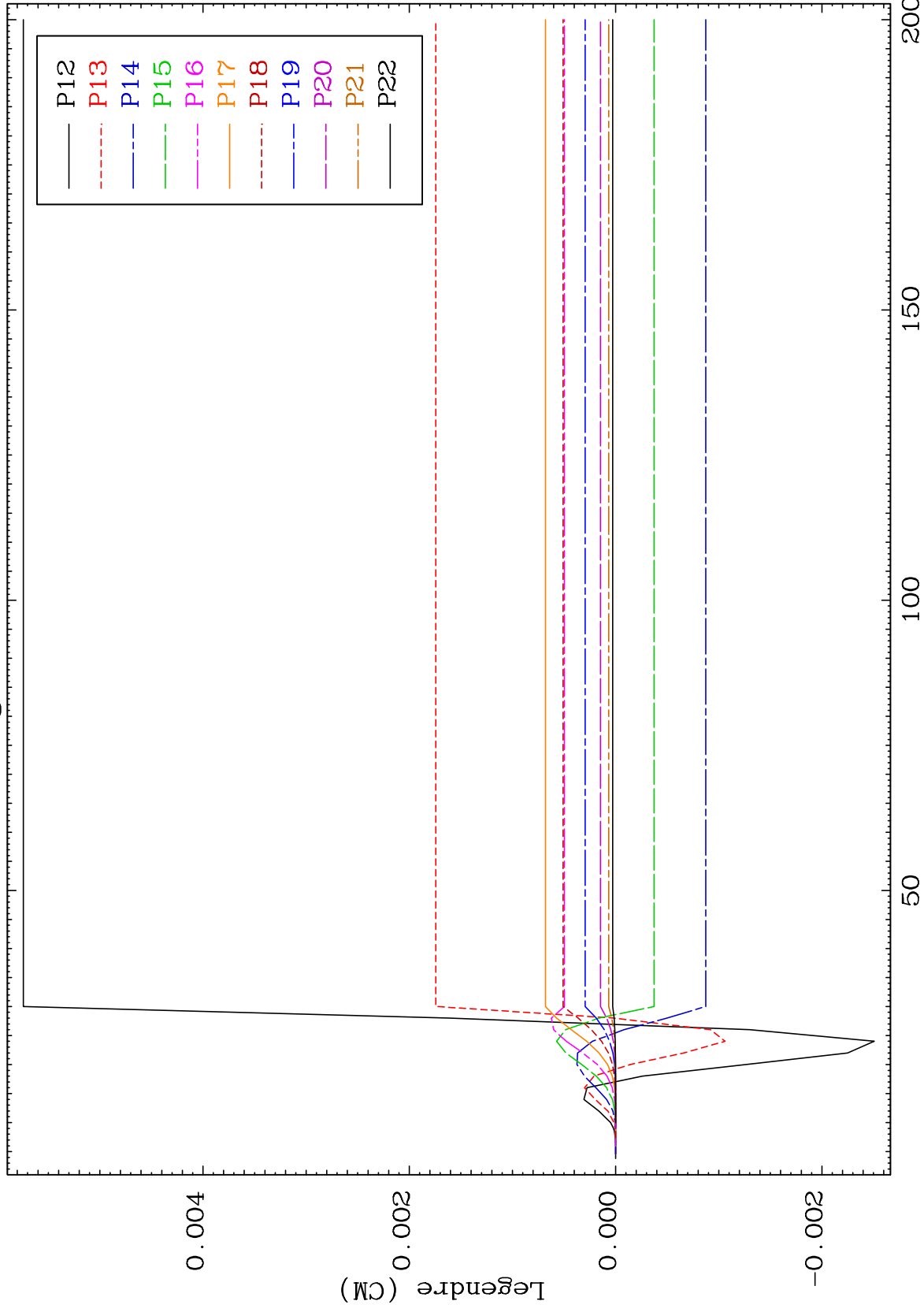
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 60 (n,n') Level  
Legendre Coefficients

29-Cu-73



50

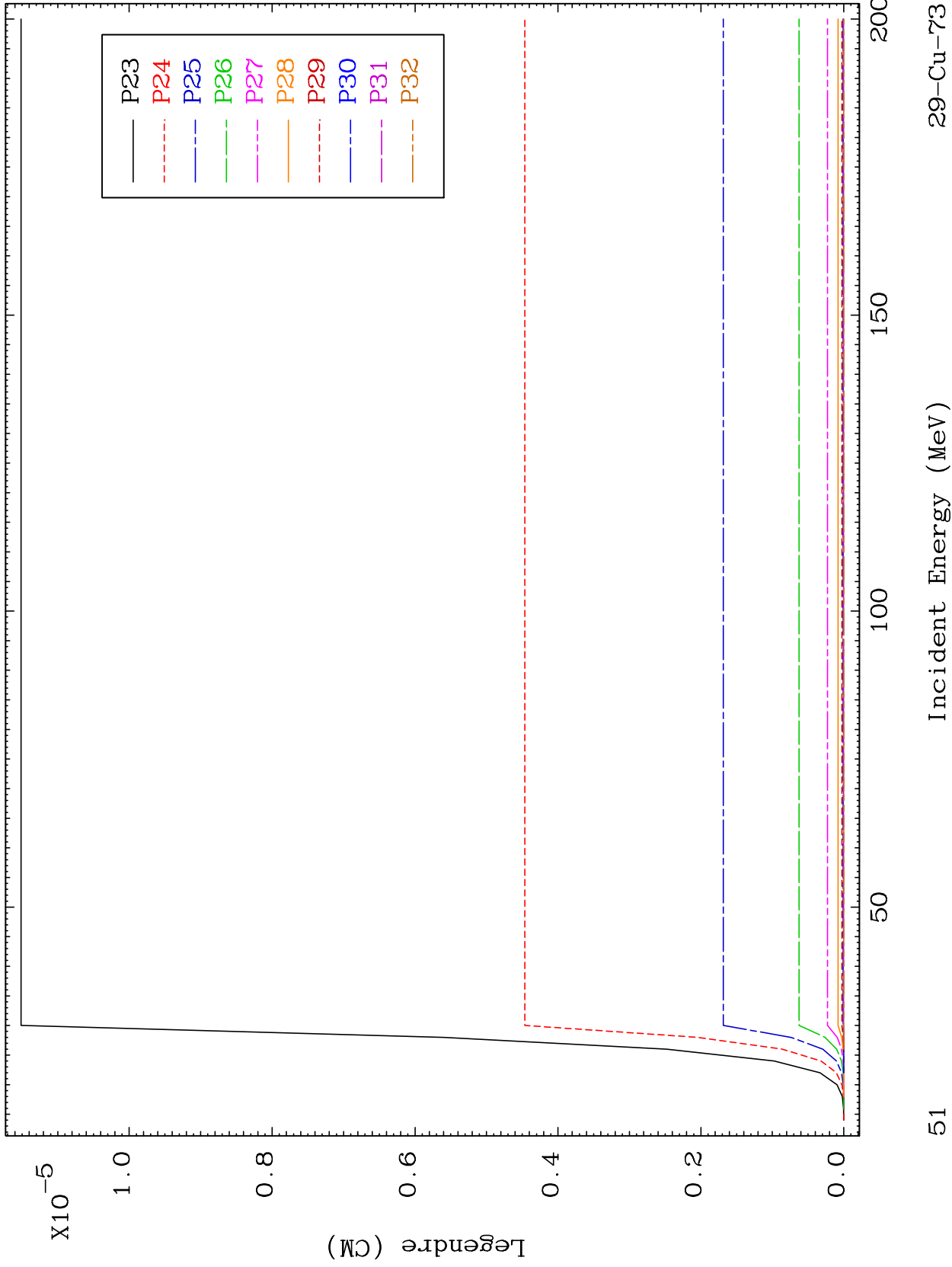
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 60 (n,n') Level  
Legendre Coefficients

29-Cu-73

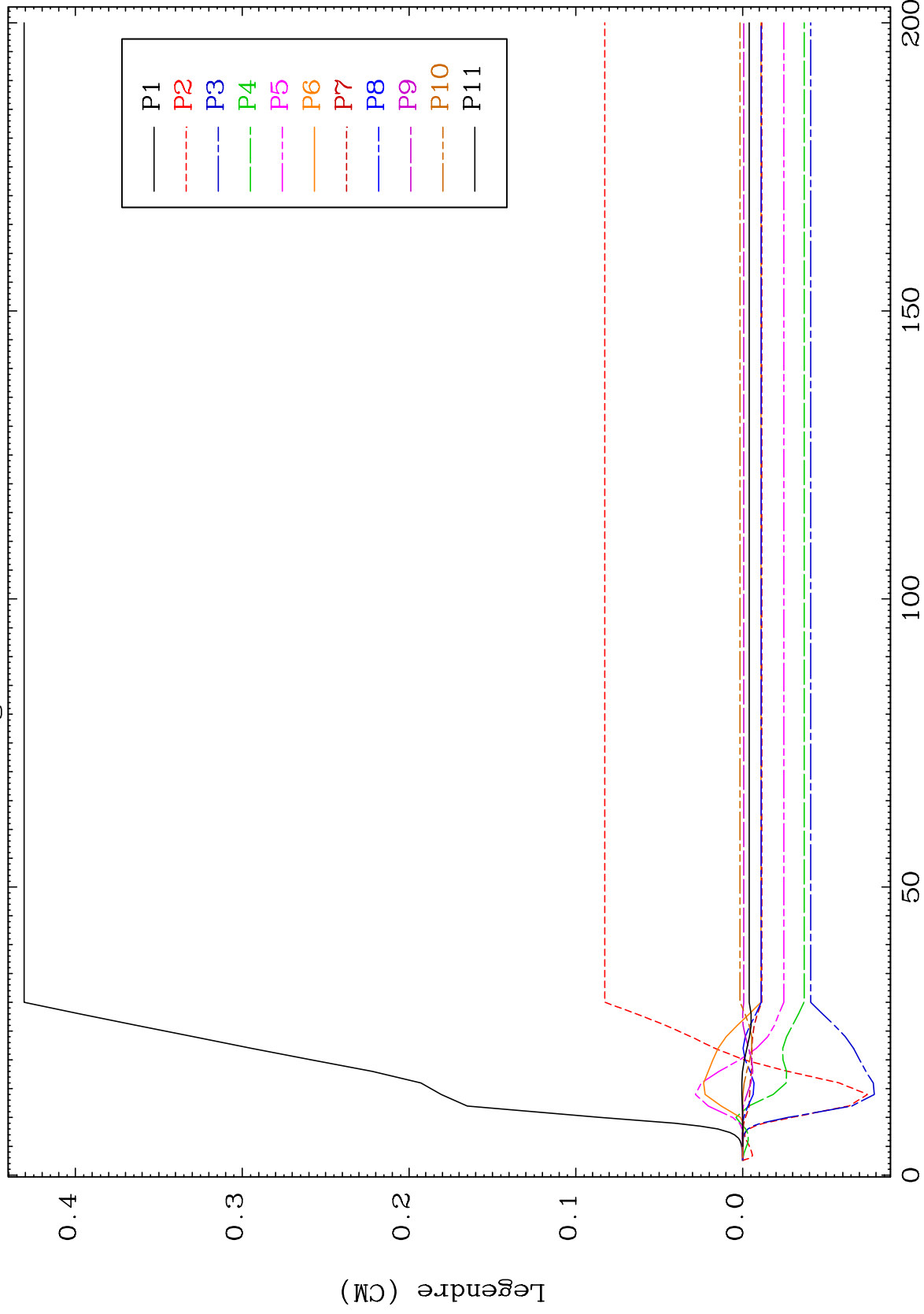


51

MAT 2955

MT= 61 (n,n') Level  
Legendre Coefficients

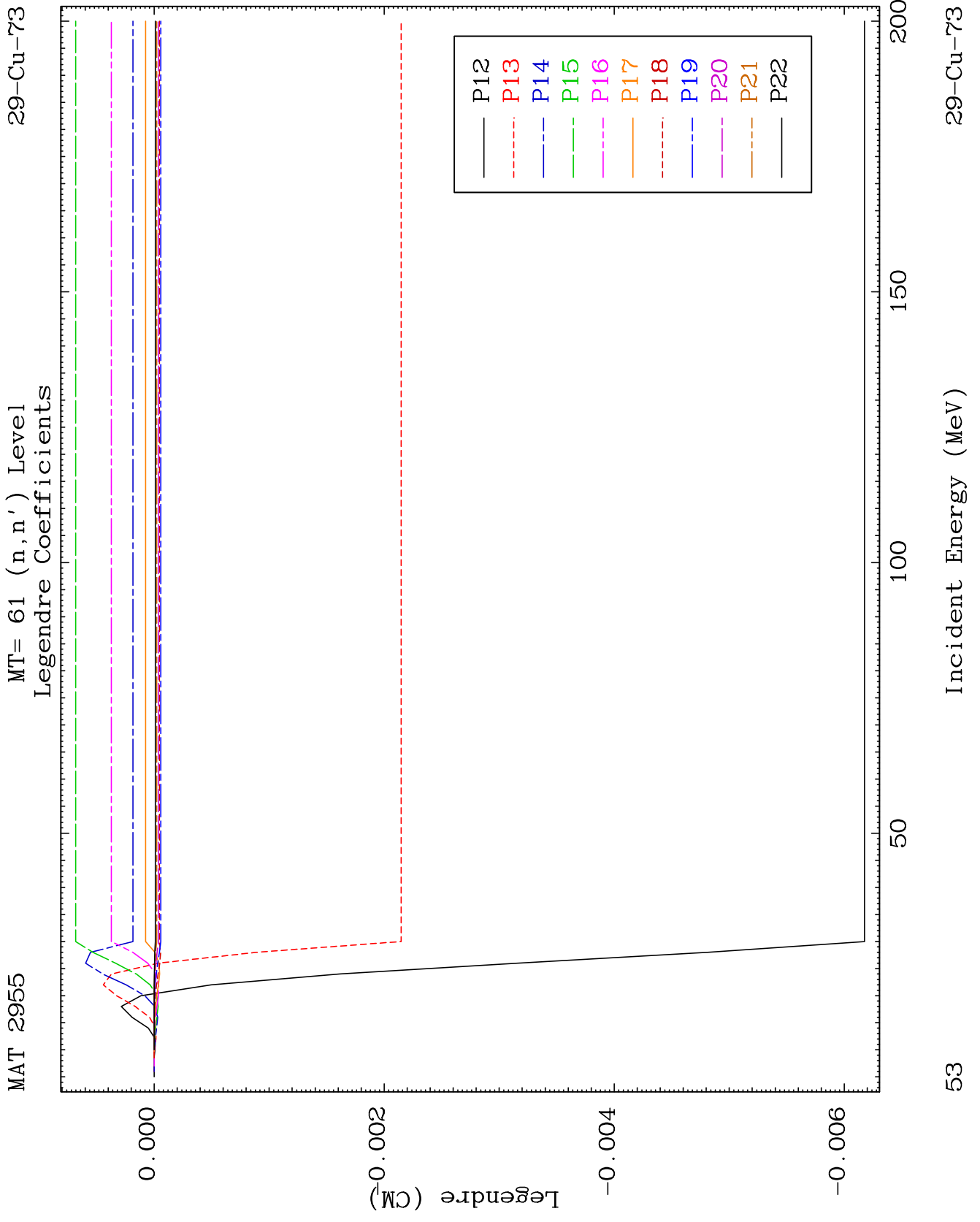
29-Cu-73

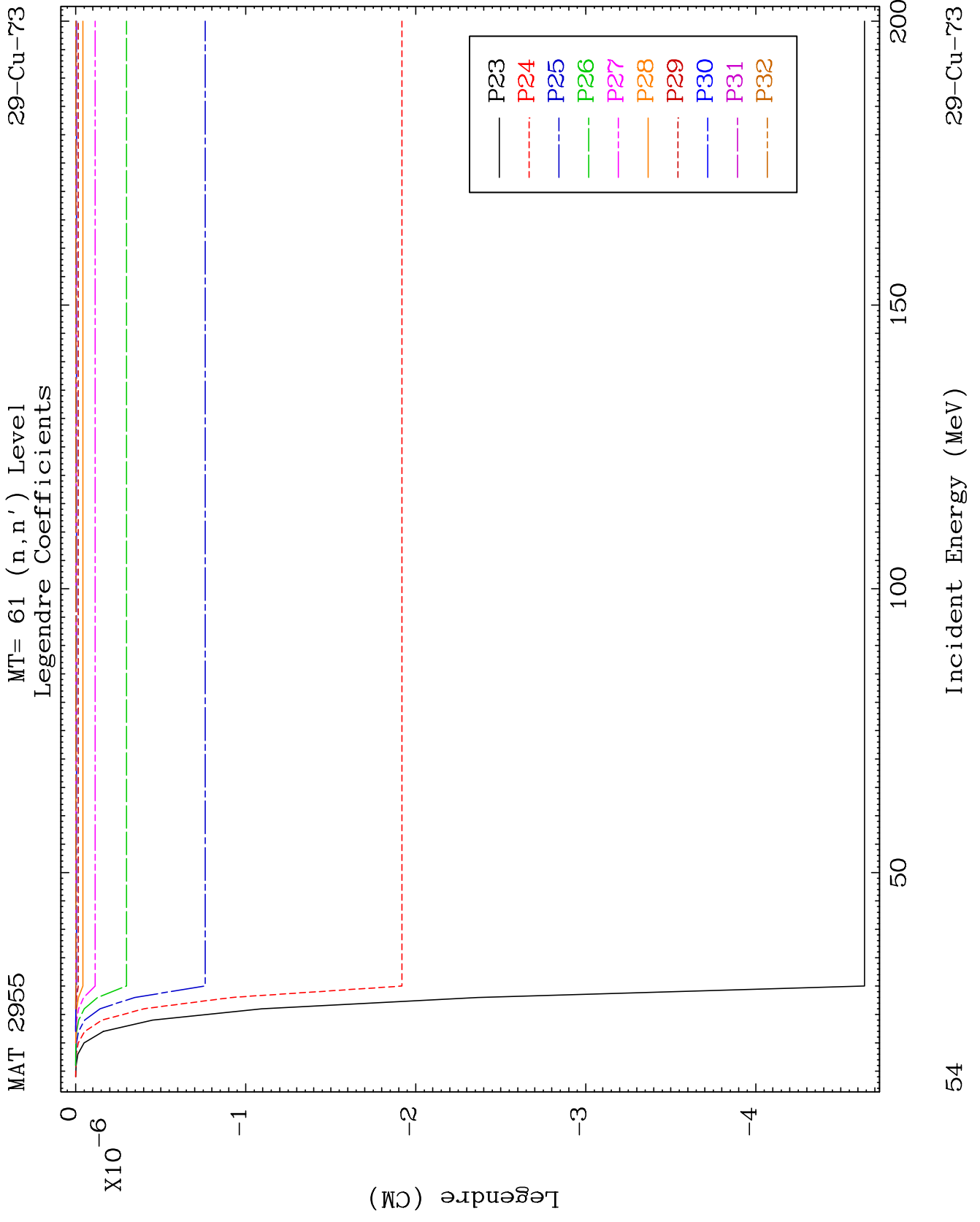


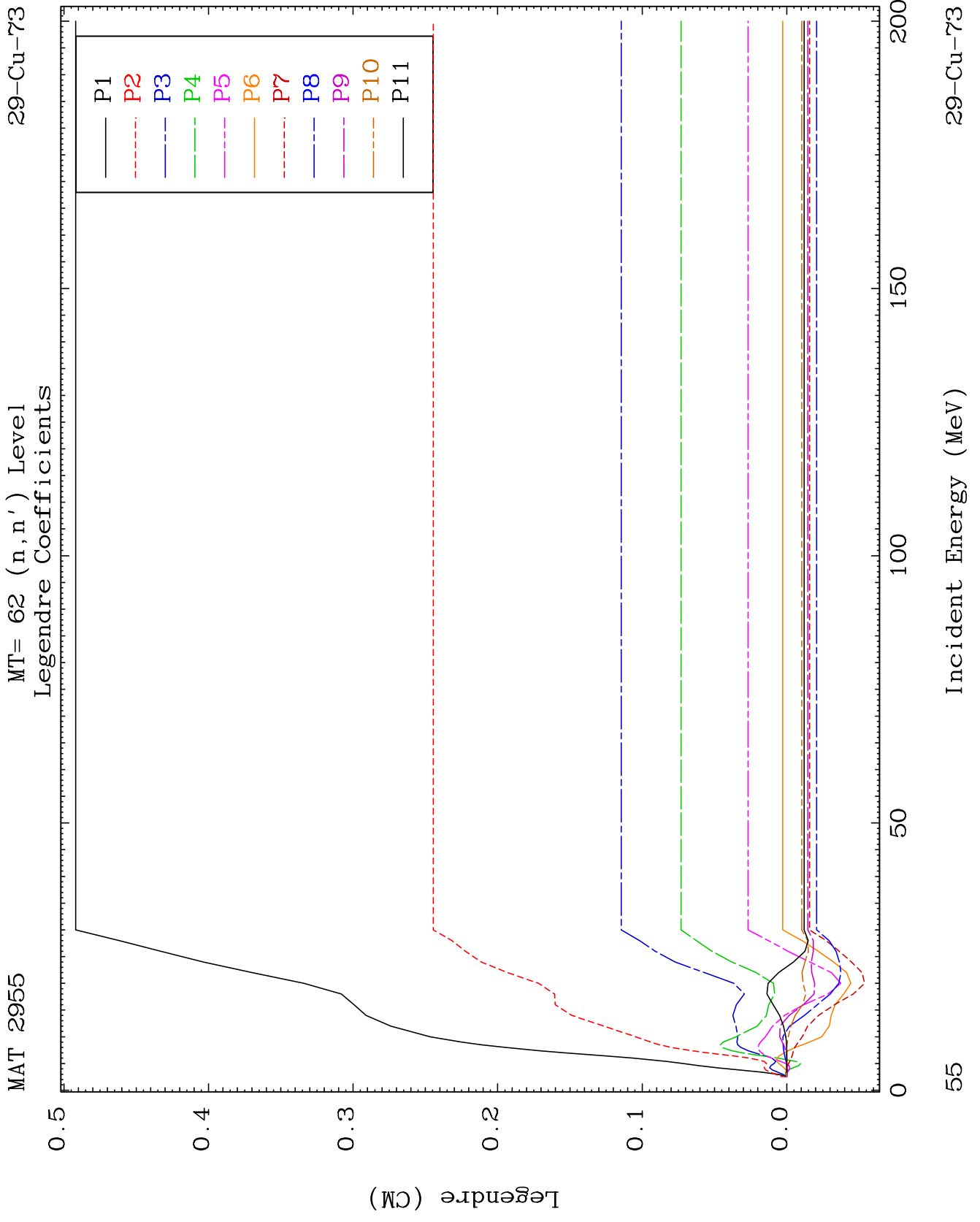
52

Incident Energy (MeV)

29-Cu-73





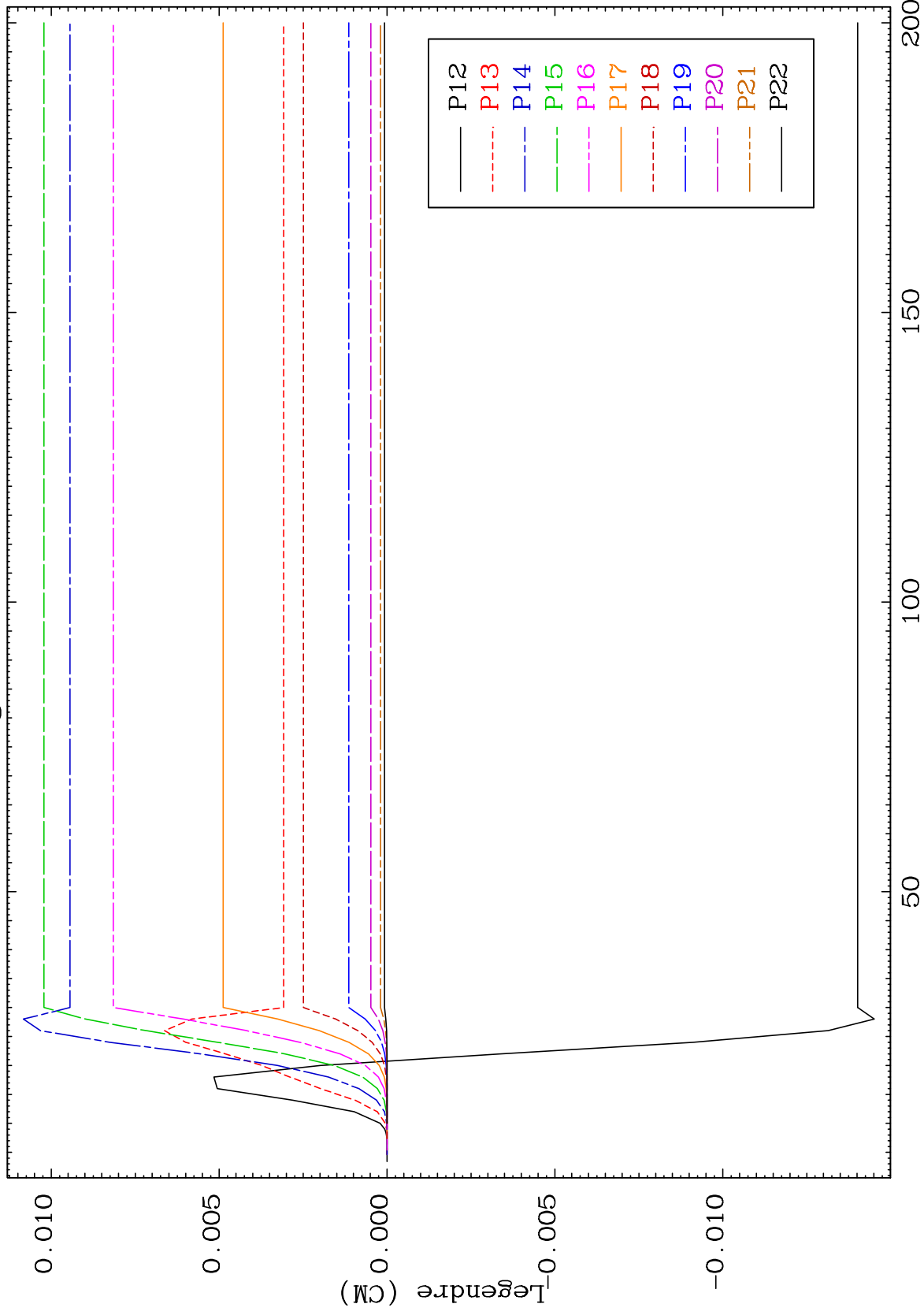




MAT 2955

MT= 62 (n,n') Level  
Legendre Coefficients

29-Cu-73



56

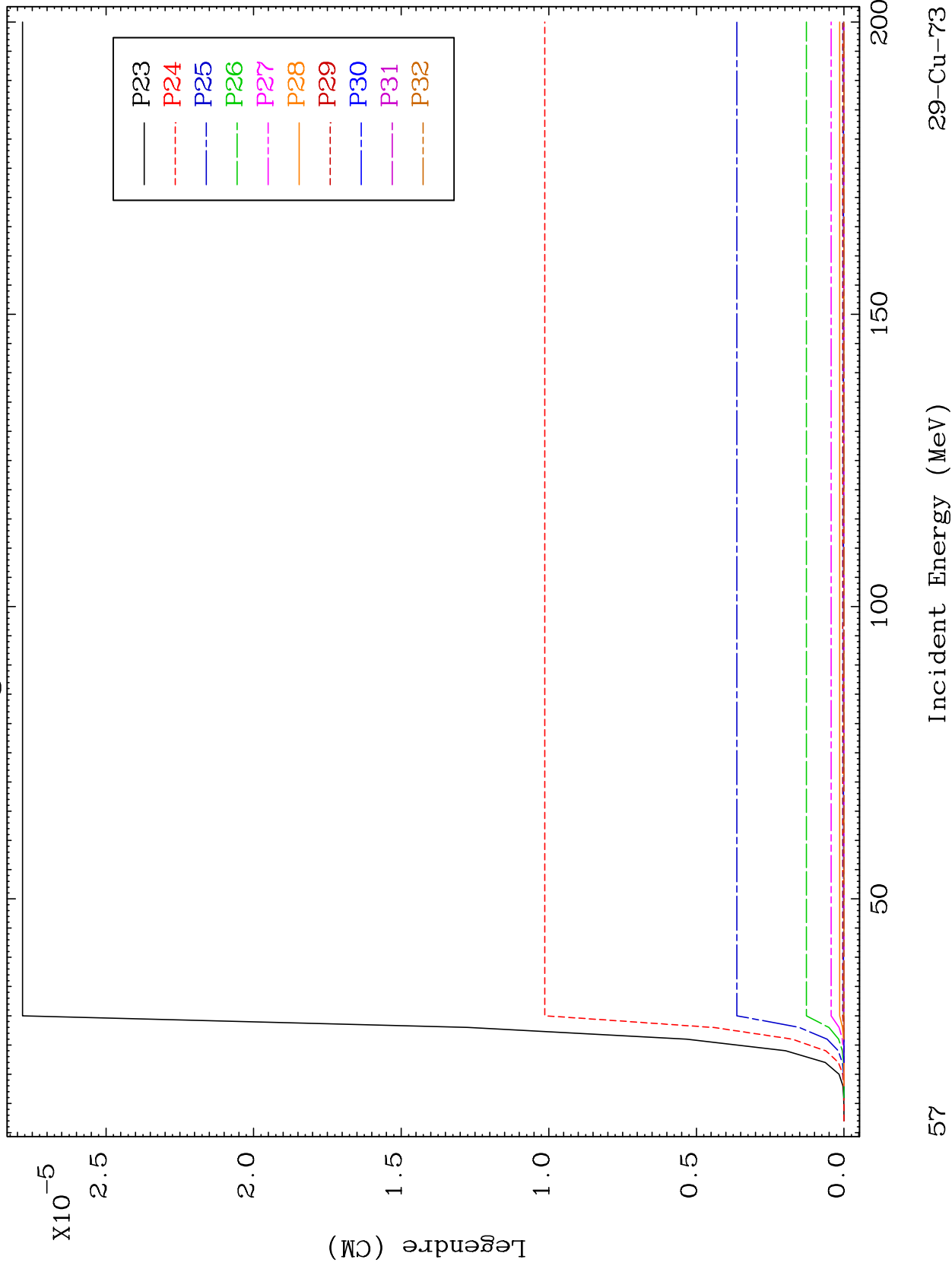
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 62 (n,n') Level  
Legendre Coefficients

29-Cu-73



57

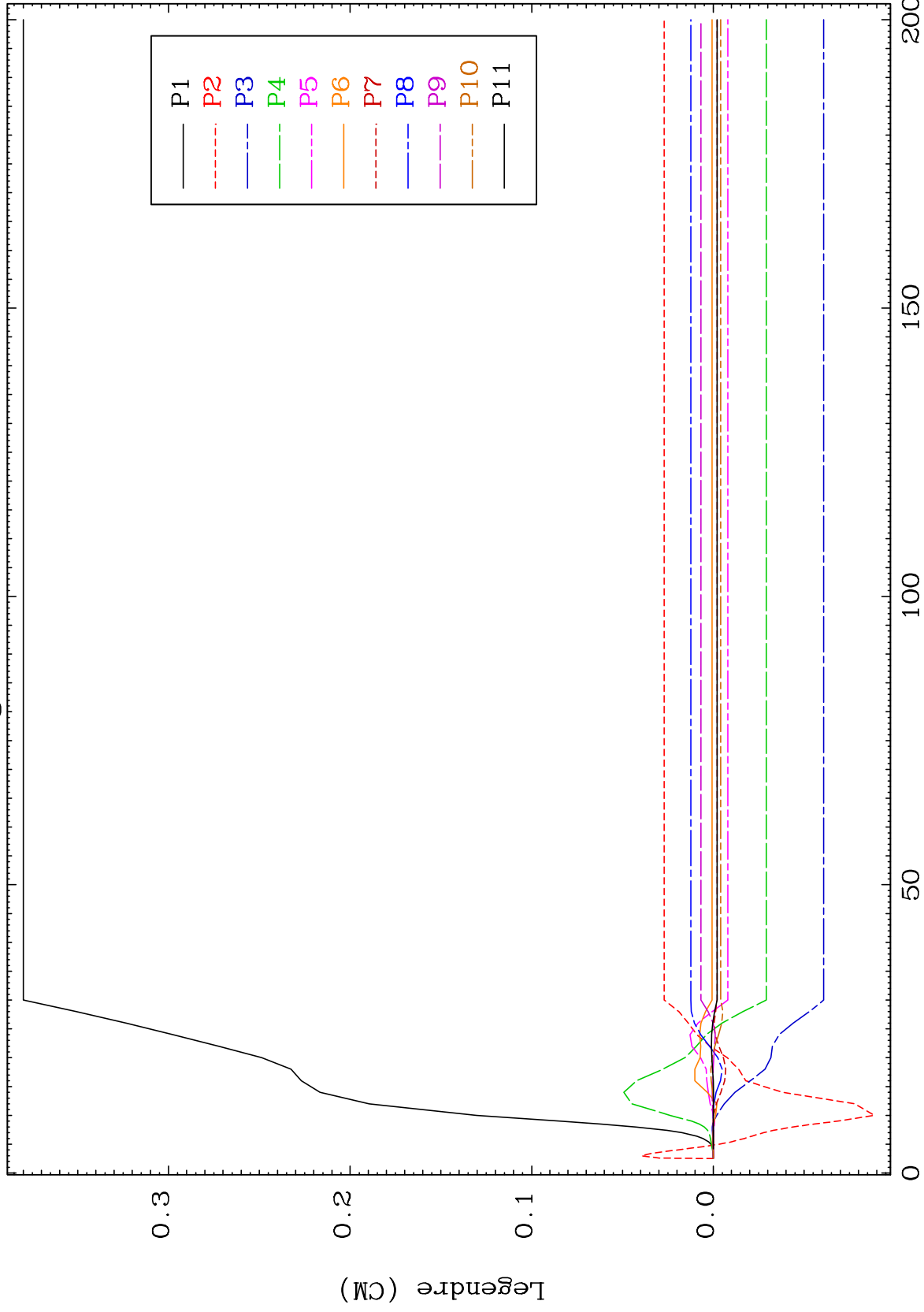
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 63 (n,n') Level  
Legendre Coefficients

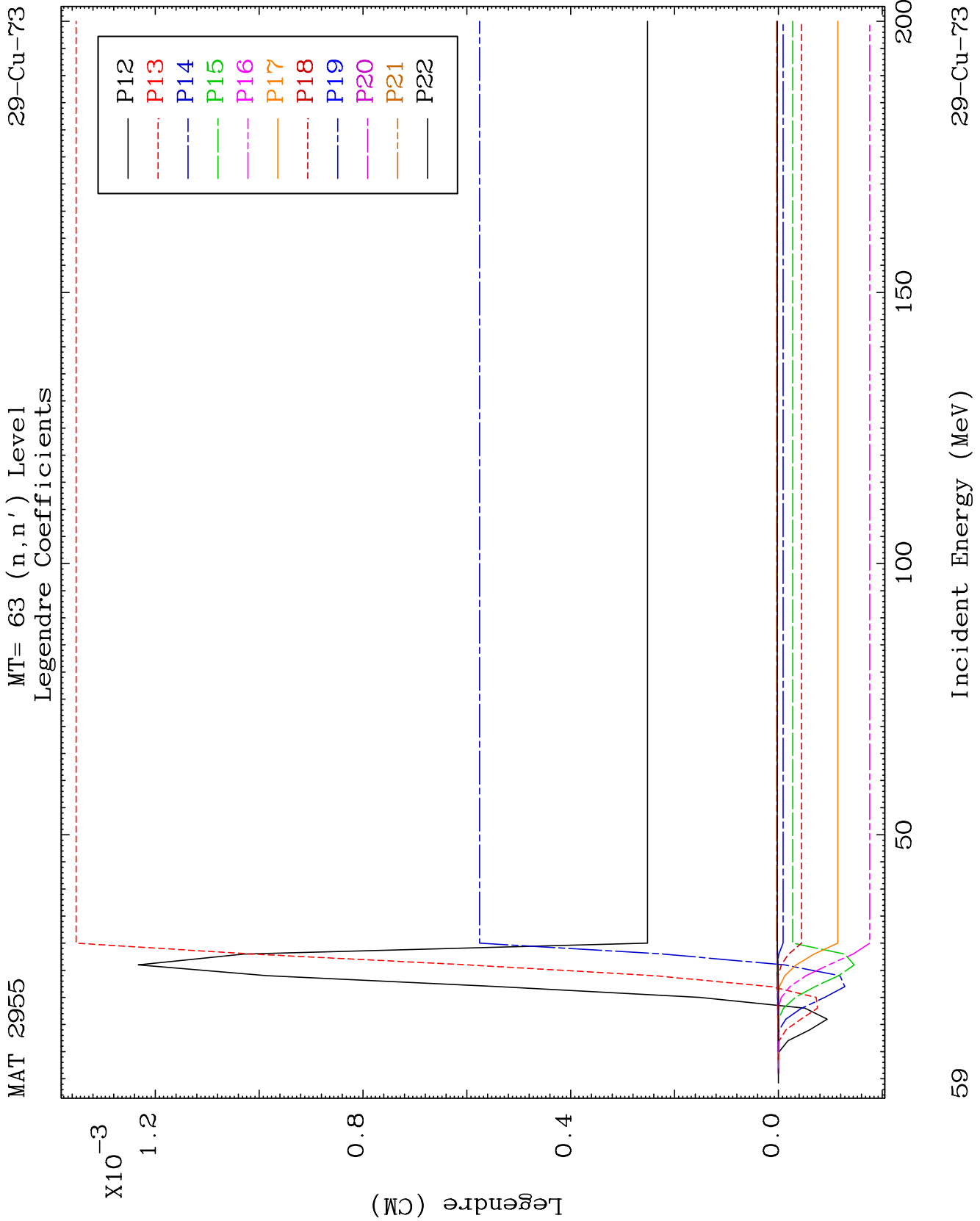
29-Cu-73



29-Cu-73

Incident Energy (MeV)

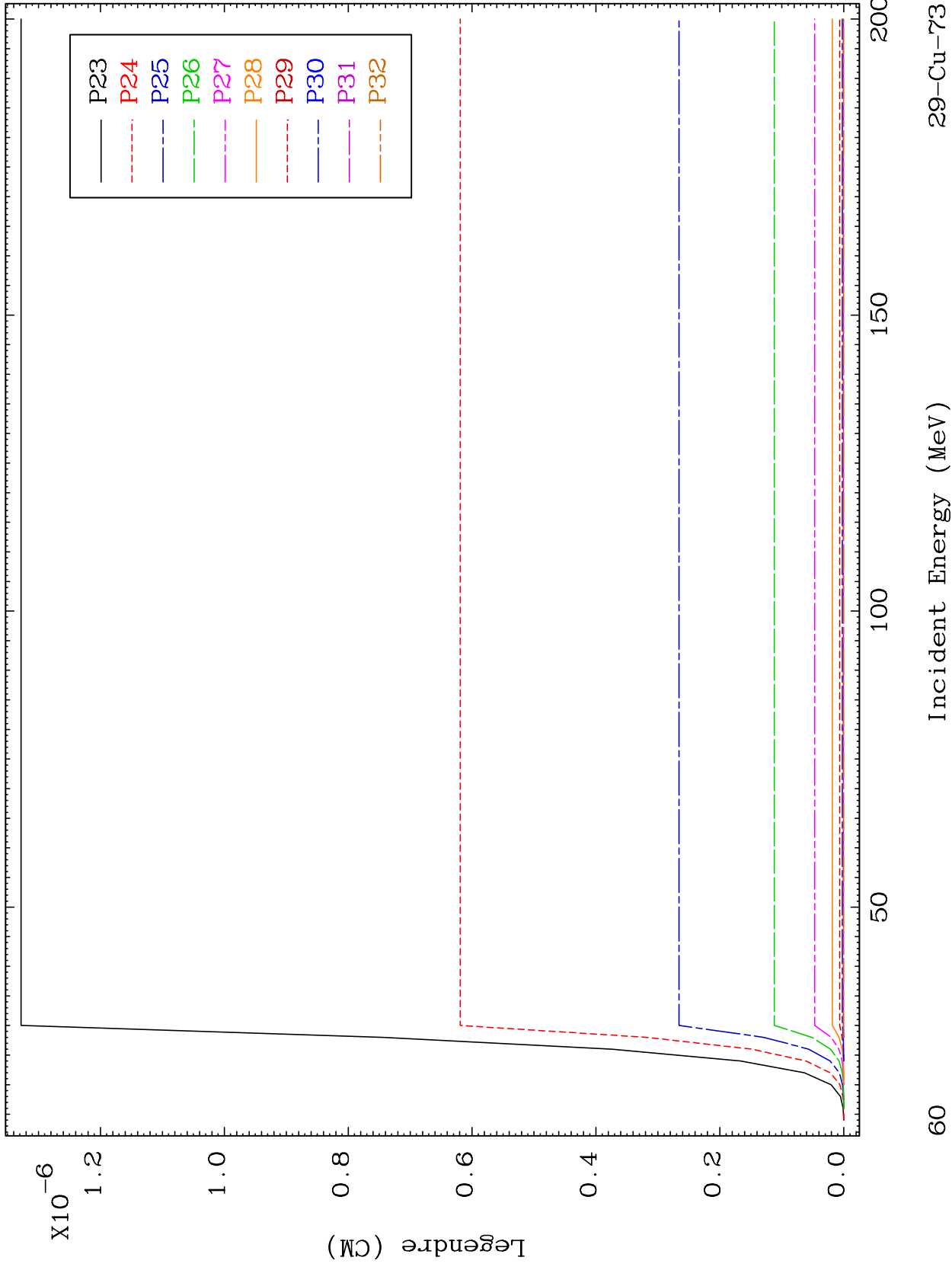
58

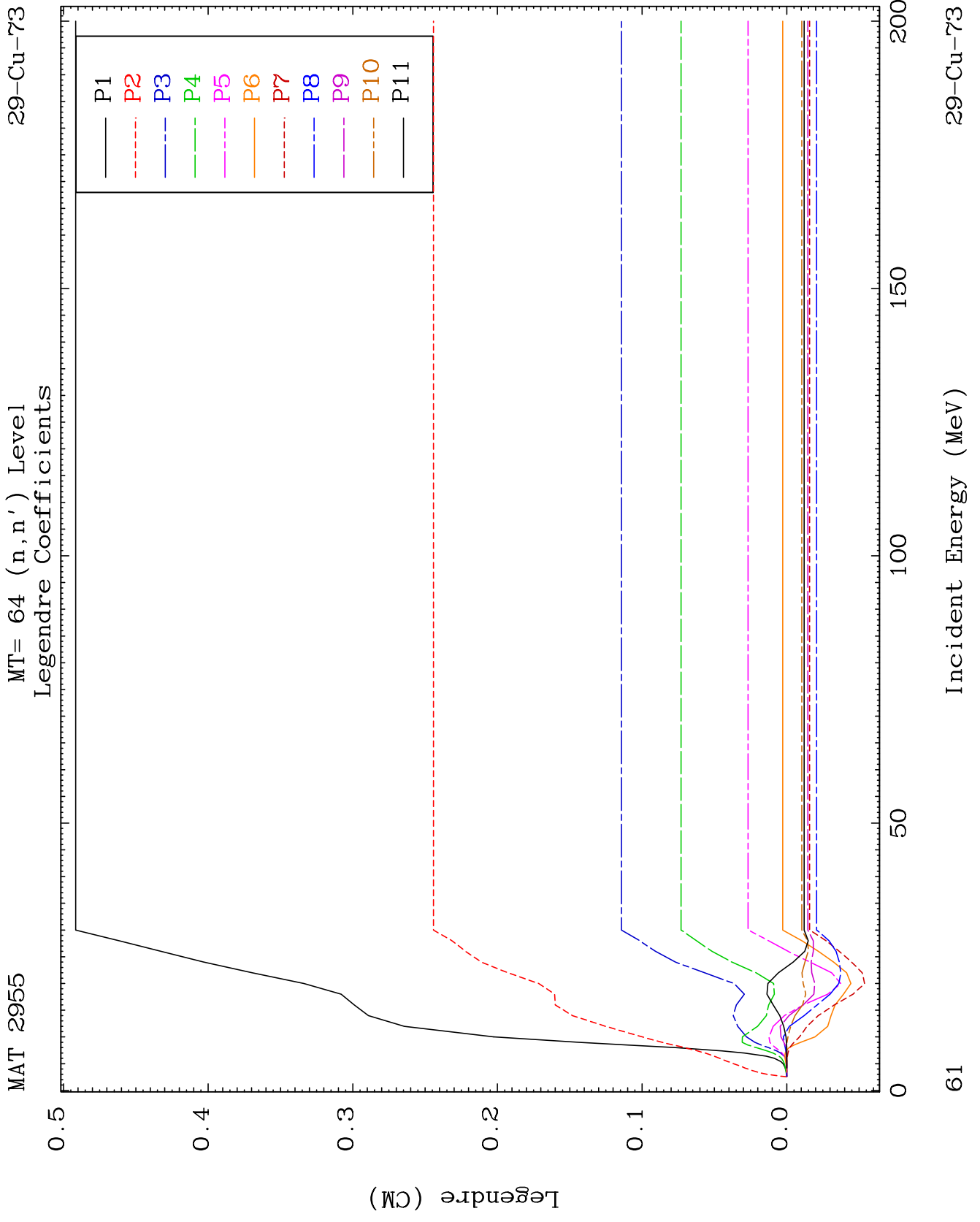


MAT 2955

MT= 63 (n,n') Level  
Legendre Coefficients

29-Cu-73

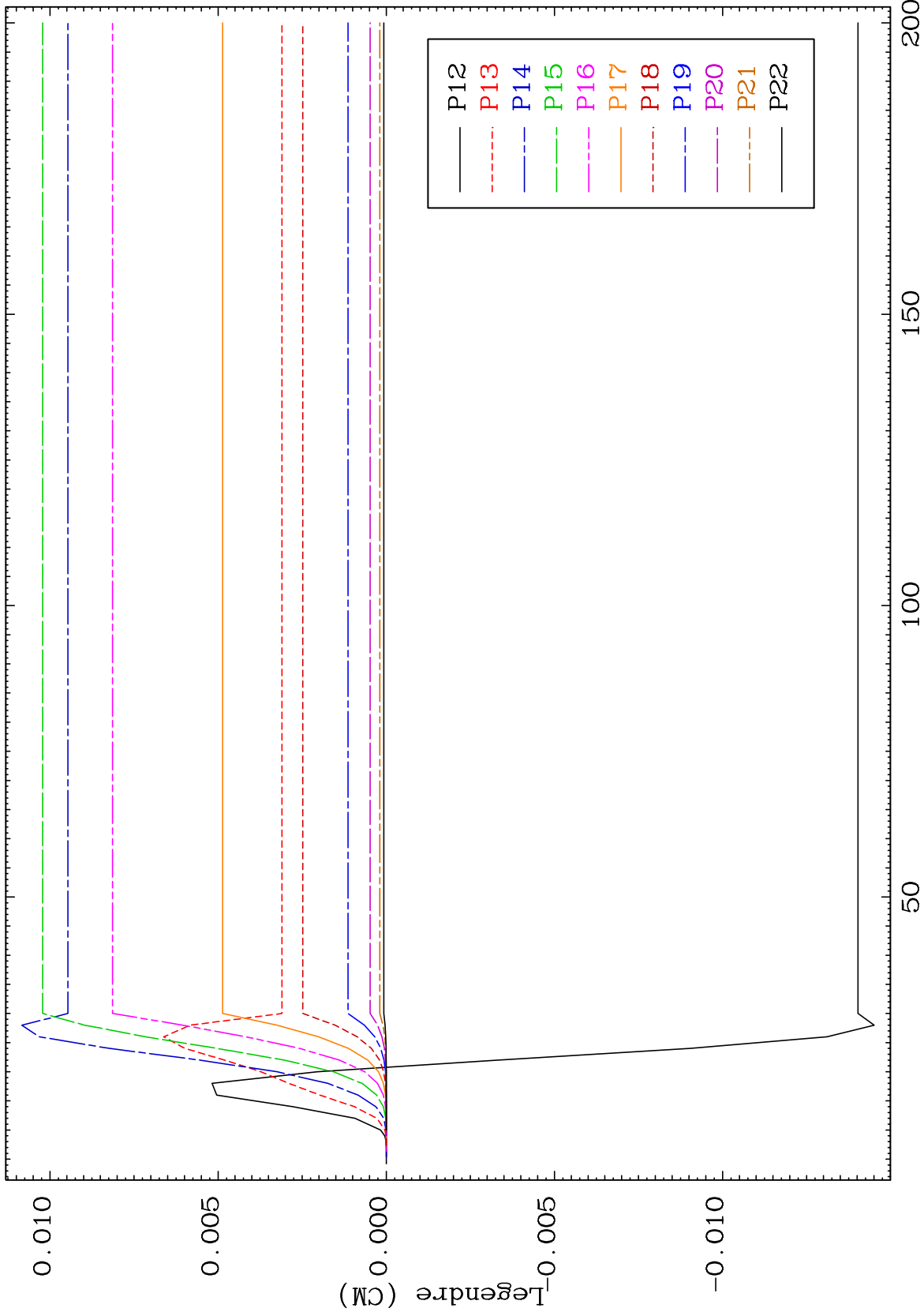




MAT 2955

MT= 64 (n,n') Level  
Legendre Coefficients

29-Cu-73



62

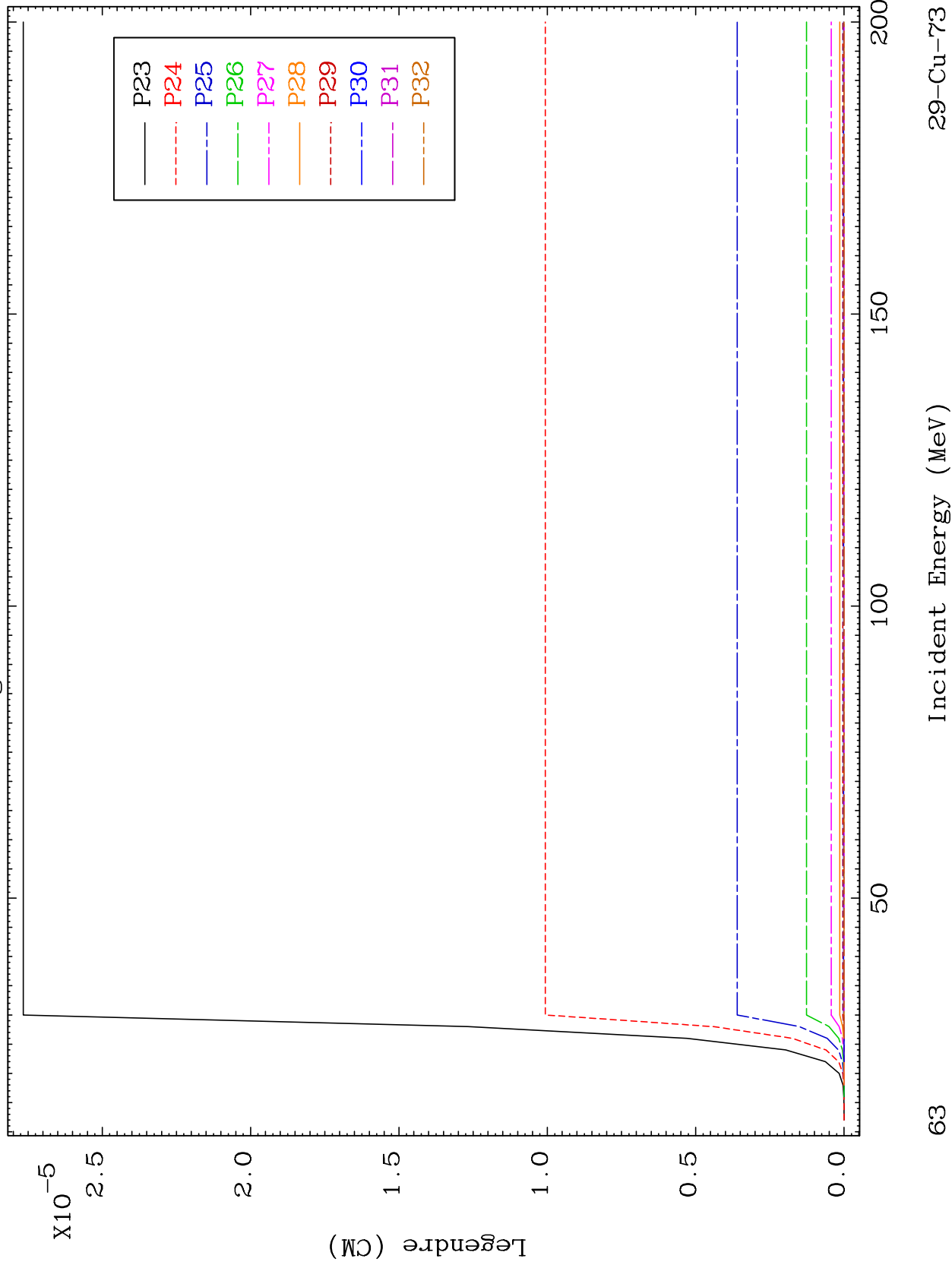
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 64 (n,n') Level  
Legendre Coefficients

29-Cu-73

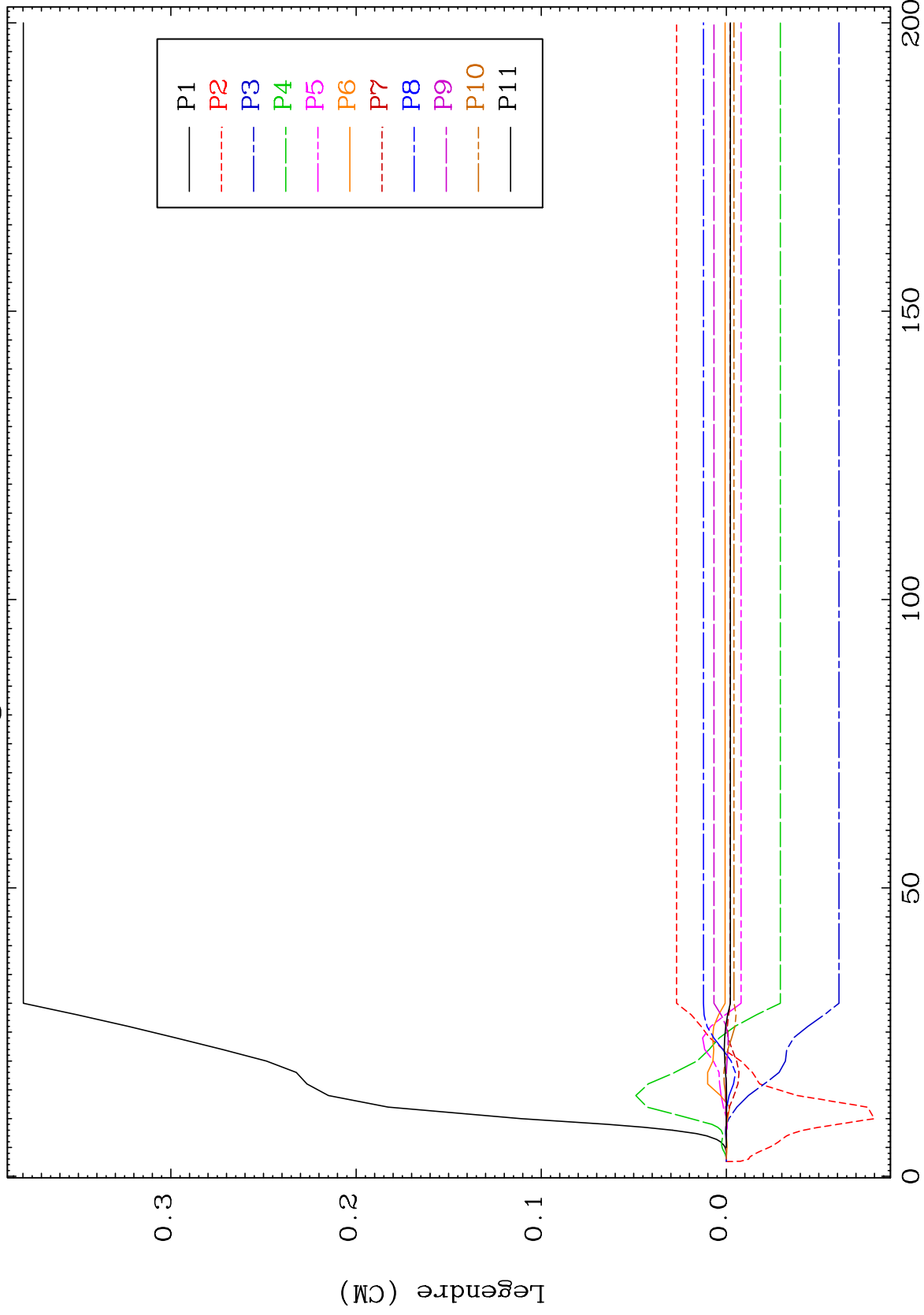




MAT 2955

MT= 65 (n,n') Level  
Legendre Coefficients

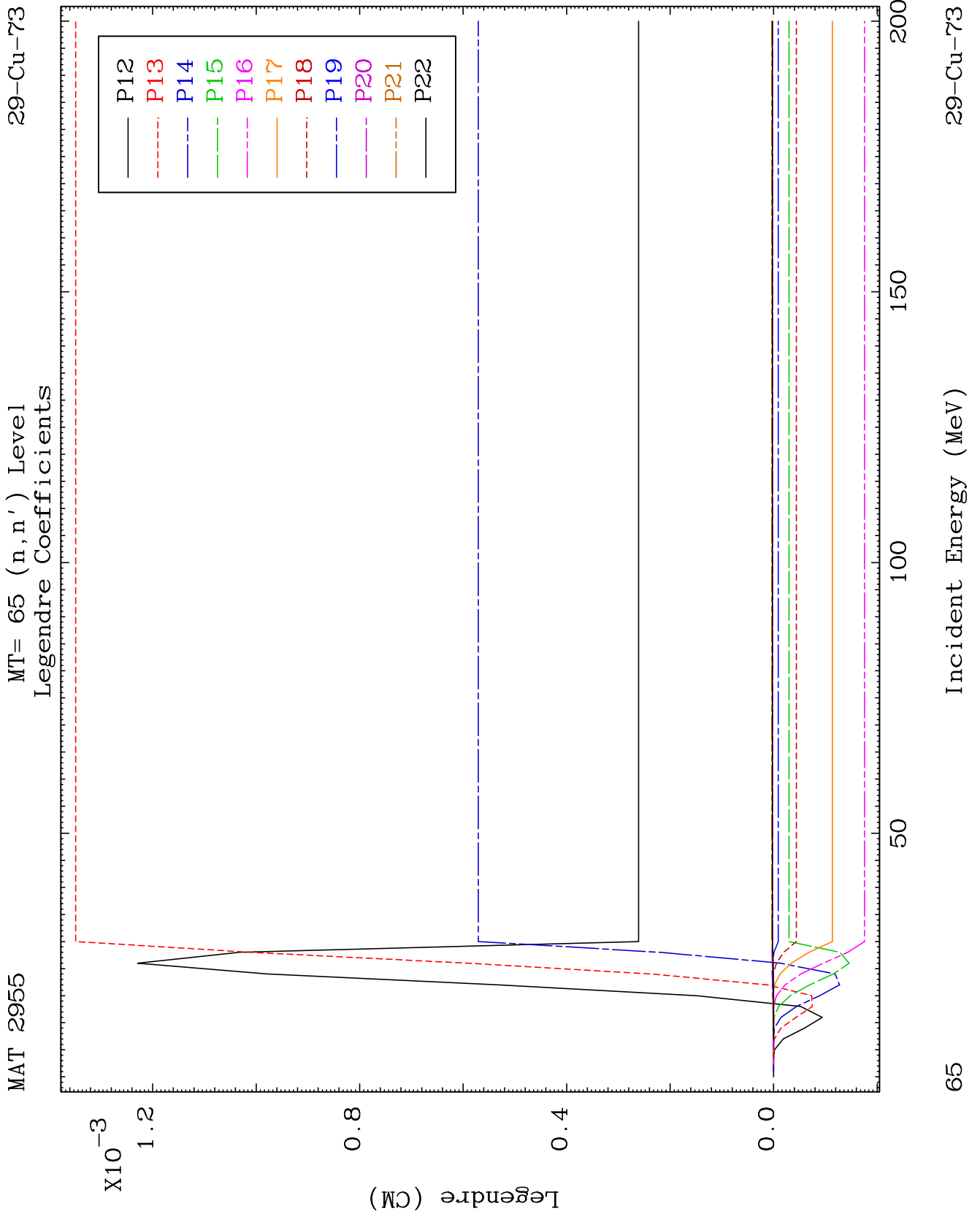
29-Cu-73



64

Incident Energy (MeV)

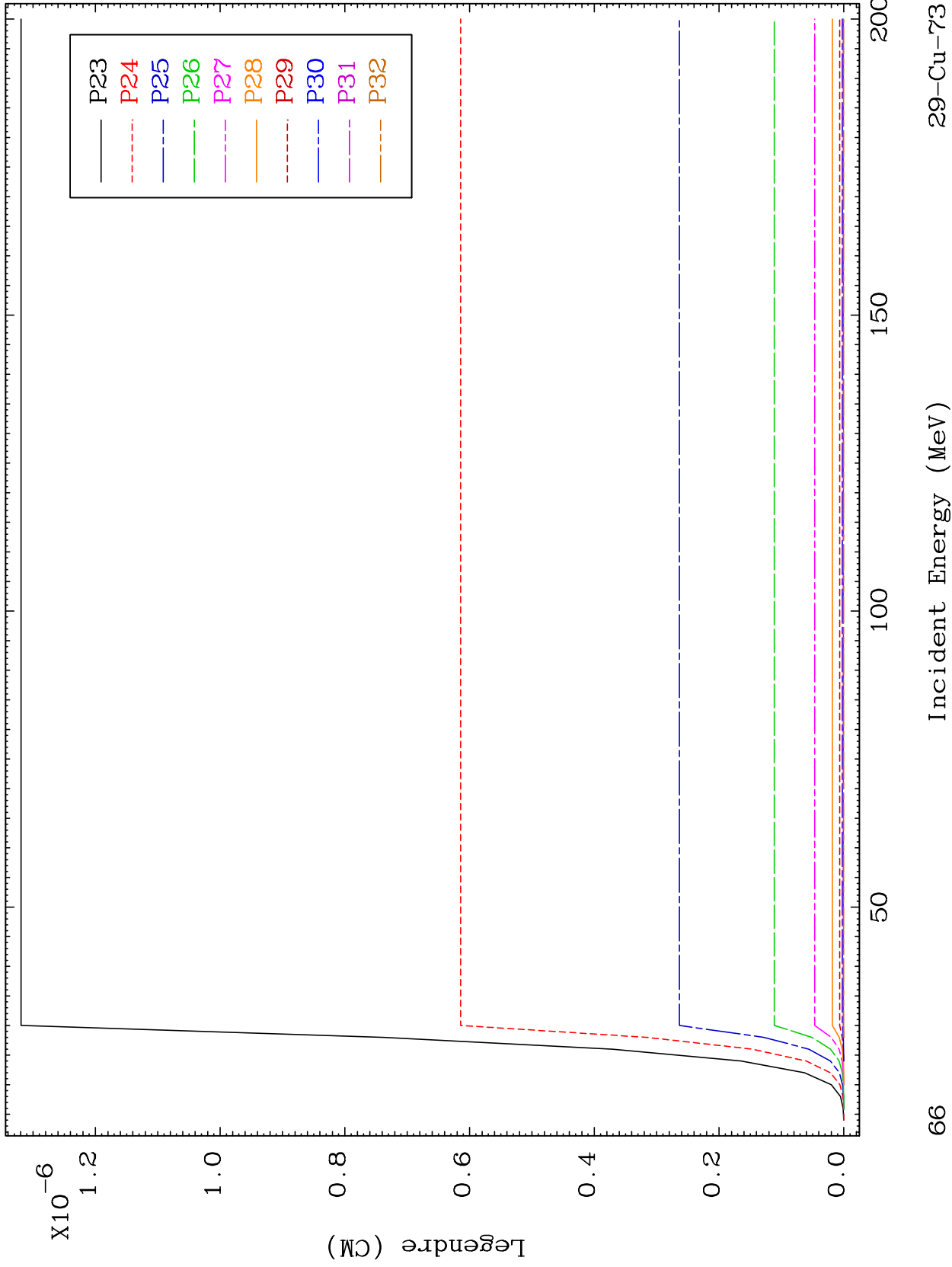
29-Cu-73



MAT 2955

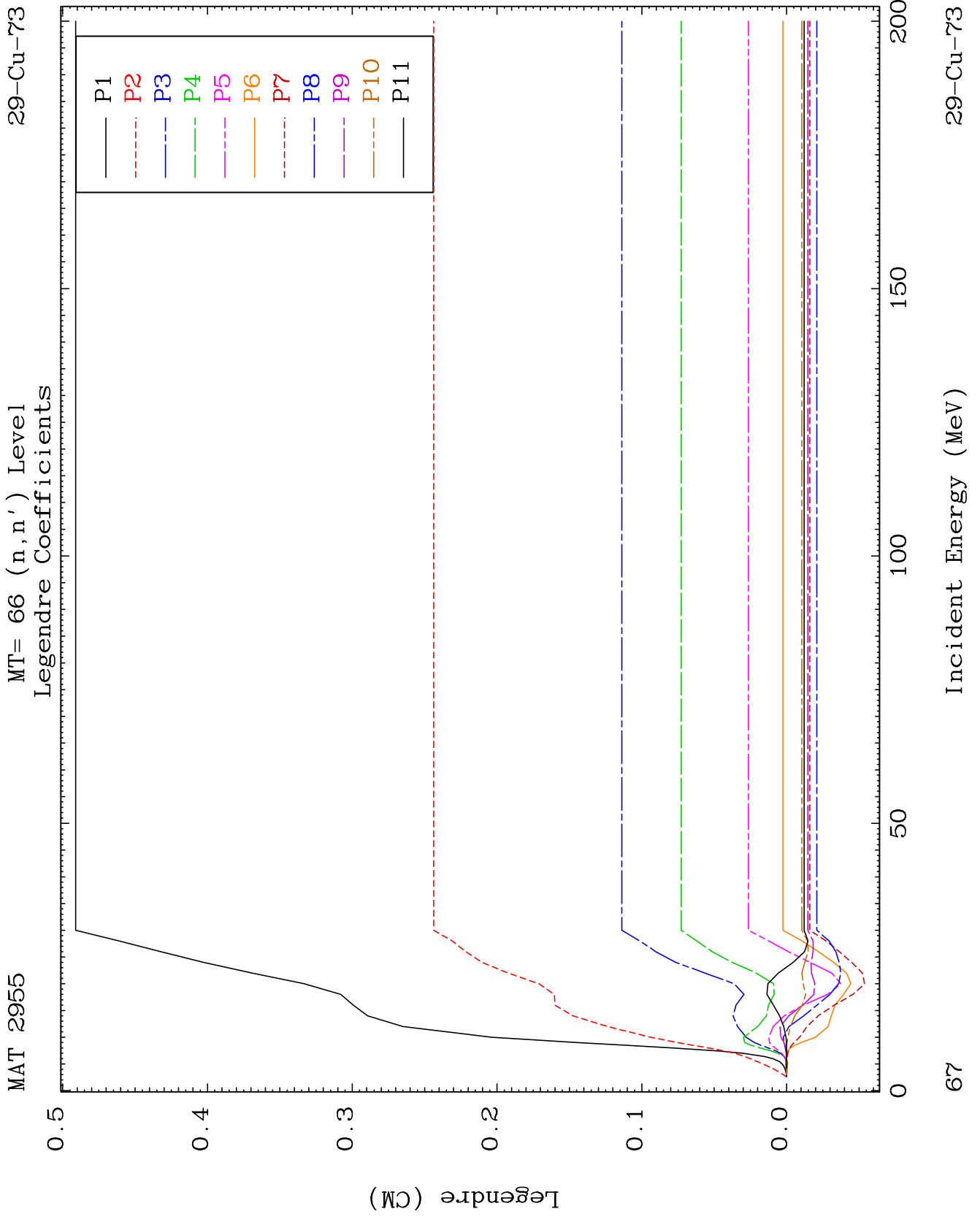
MT= 65 (n,n') Level  
Legendre Coefficients

29-Cu-73



66

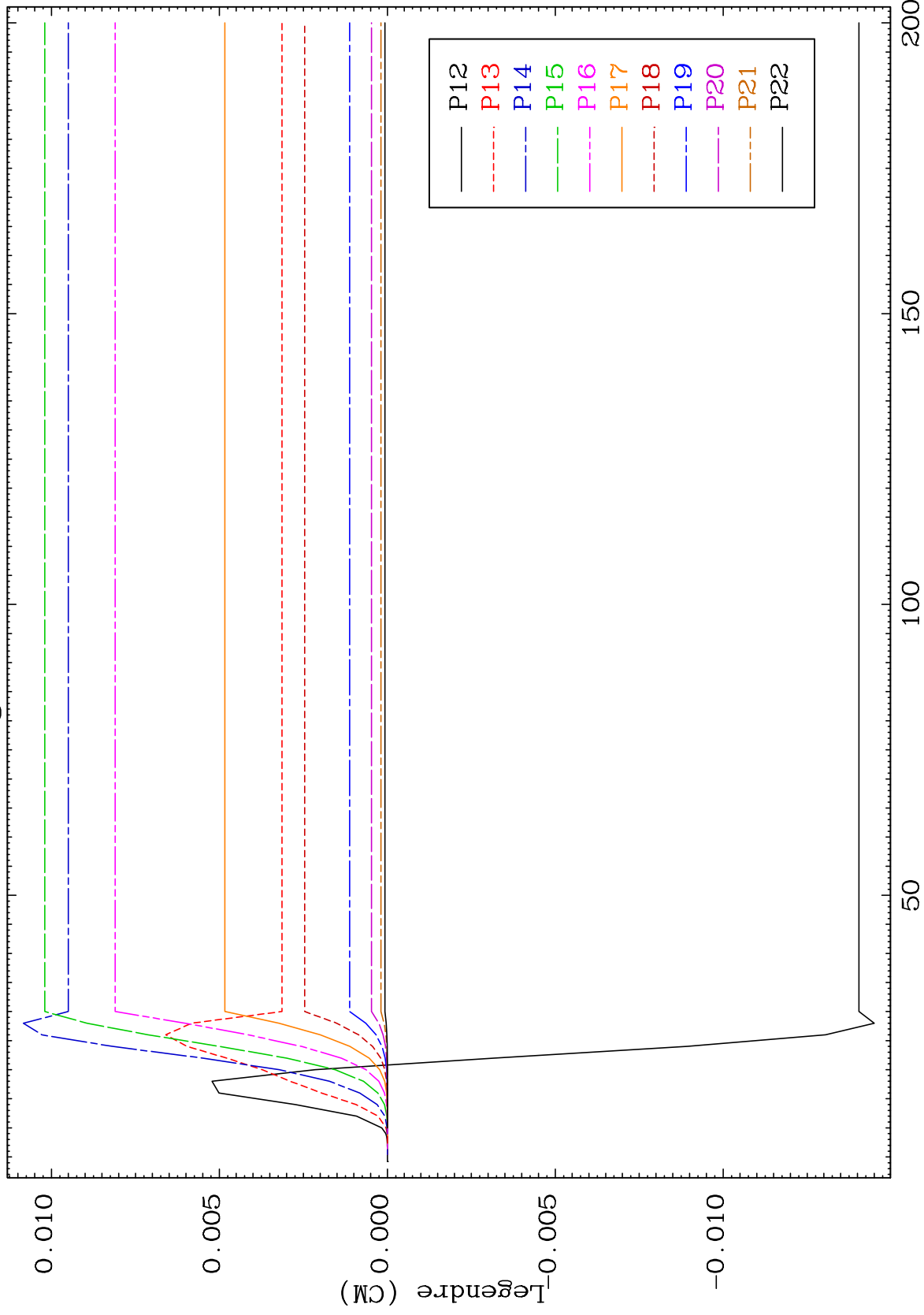
29-Cu-73



MAT 2955

MT= 66 (n,n') Level  
Legendre Coefficients

29-Cu-73



68

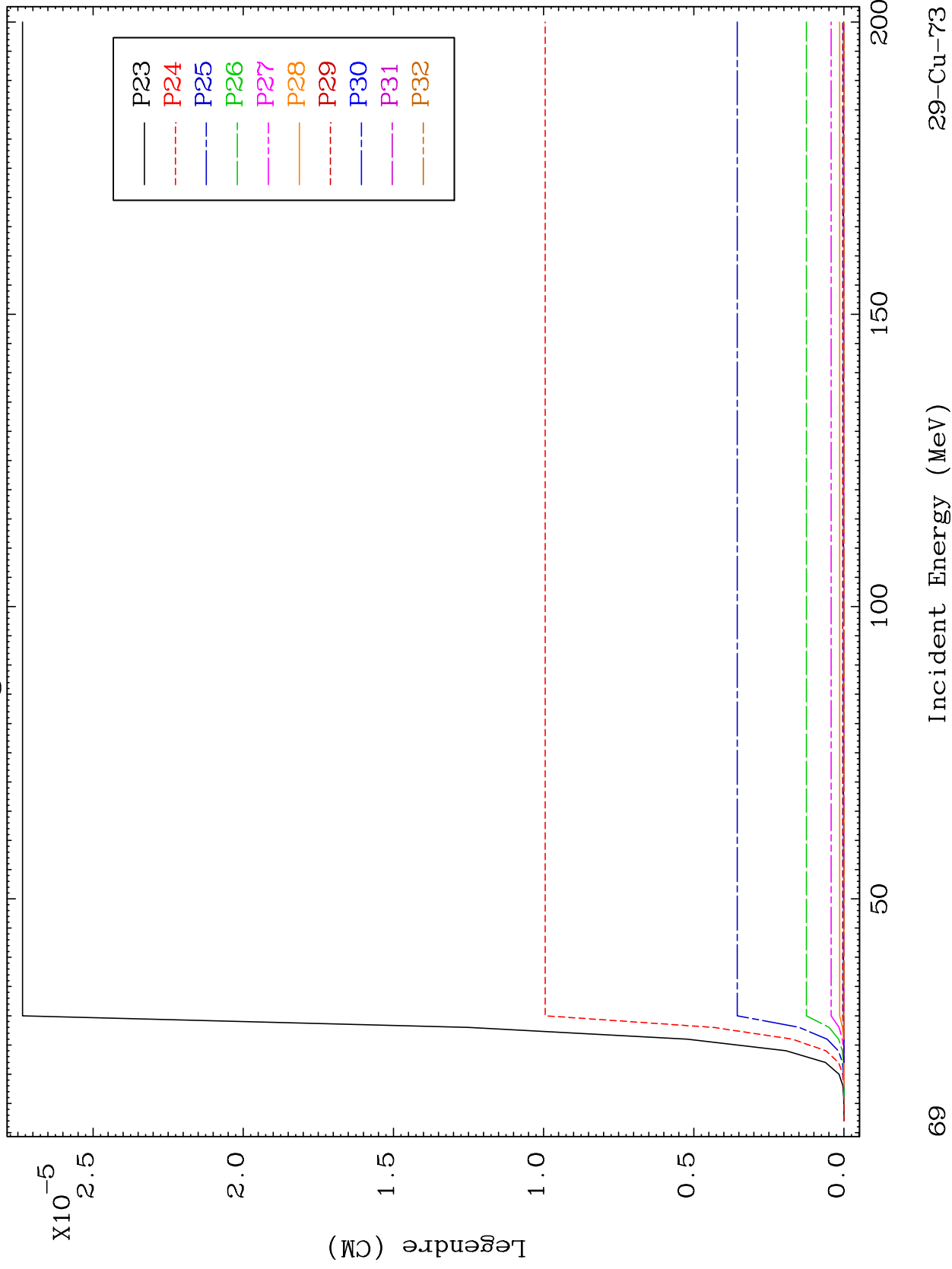
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 66 (n,n') Level  
Legendre Coefficients

29-Cu-73



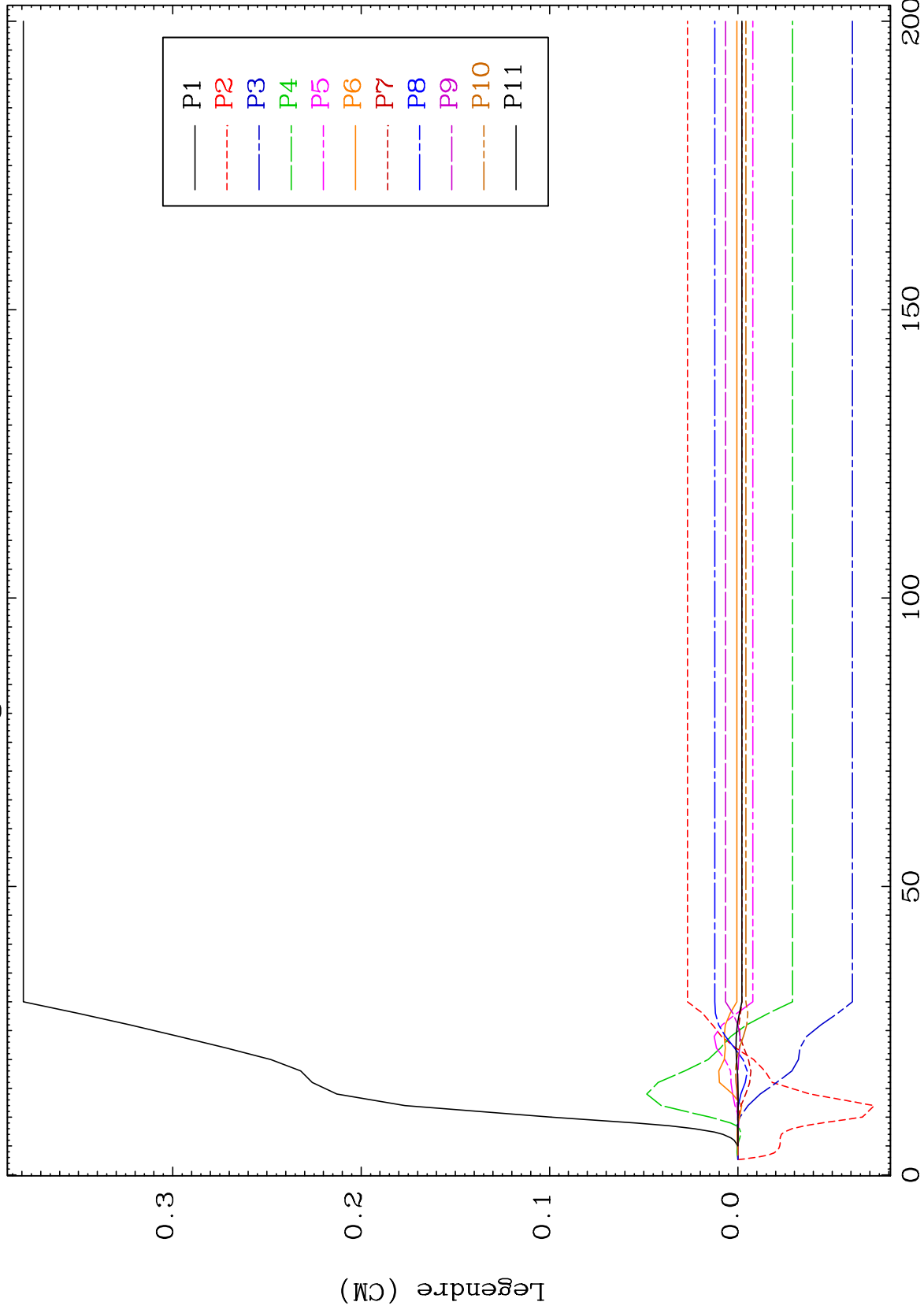
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29-Cu-73

MAT 2955

MT= 67 (n,n') Level  
Legendre Coefficients

29-Cu-73



29-Cu-73

Incident Energy (MeV)

70

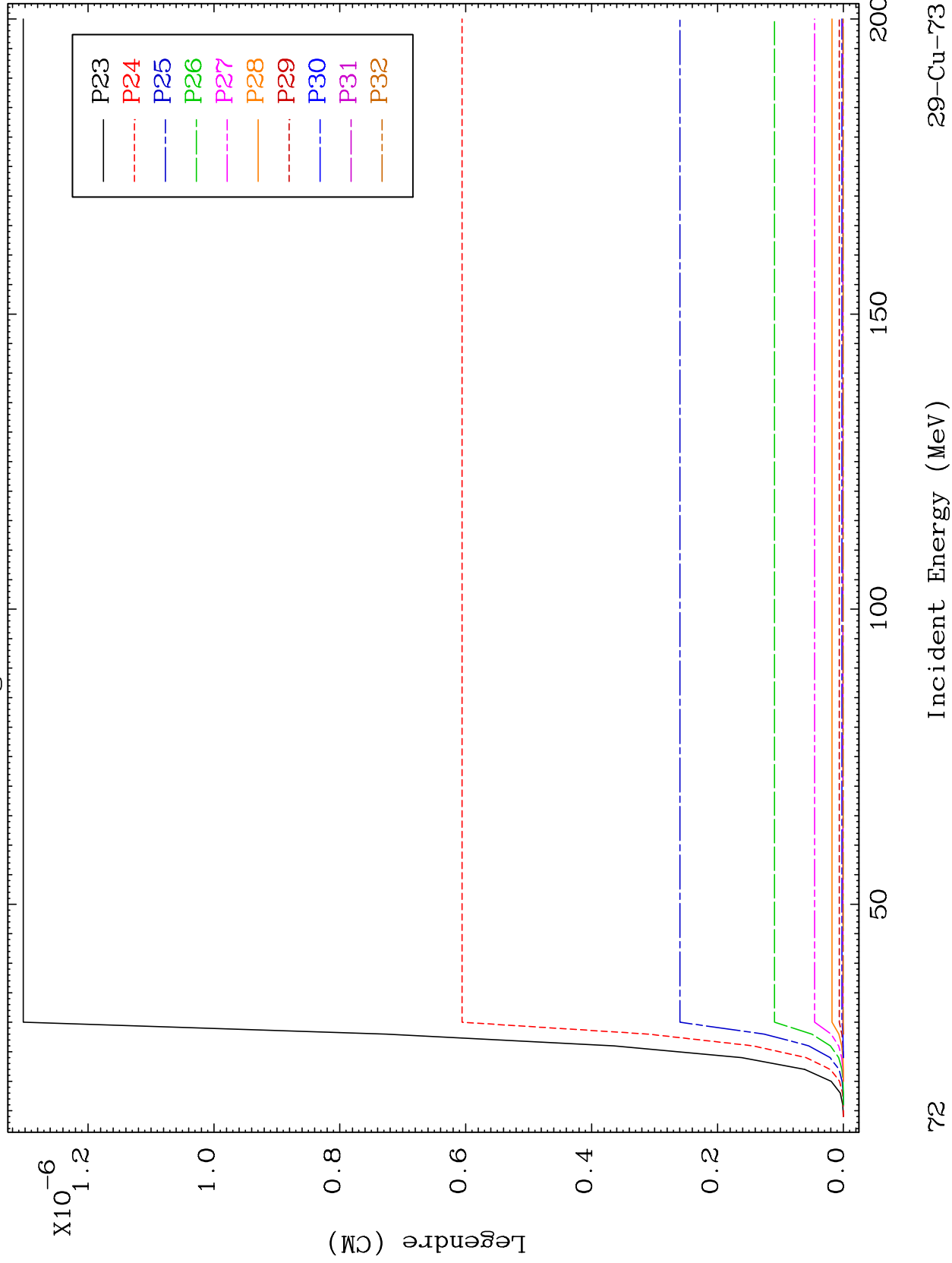




MAT 2955

MT= 67 (n,n') Level  
Legendre Coefficients

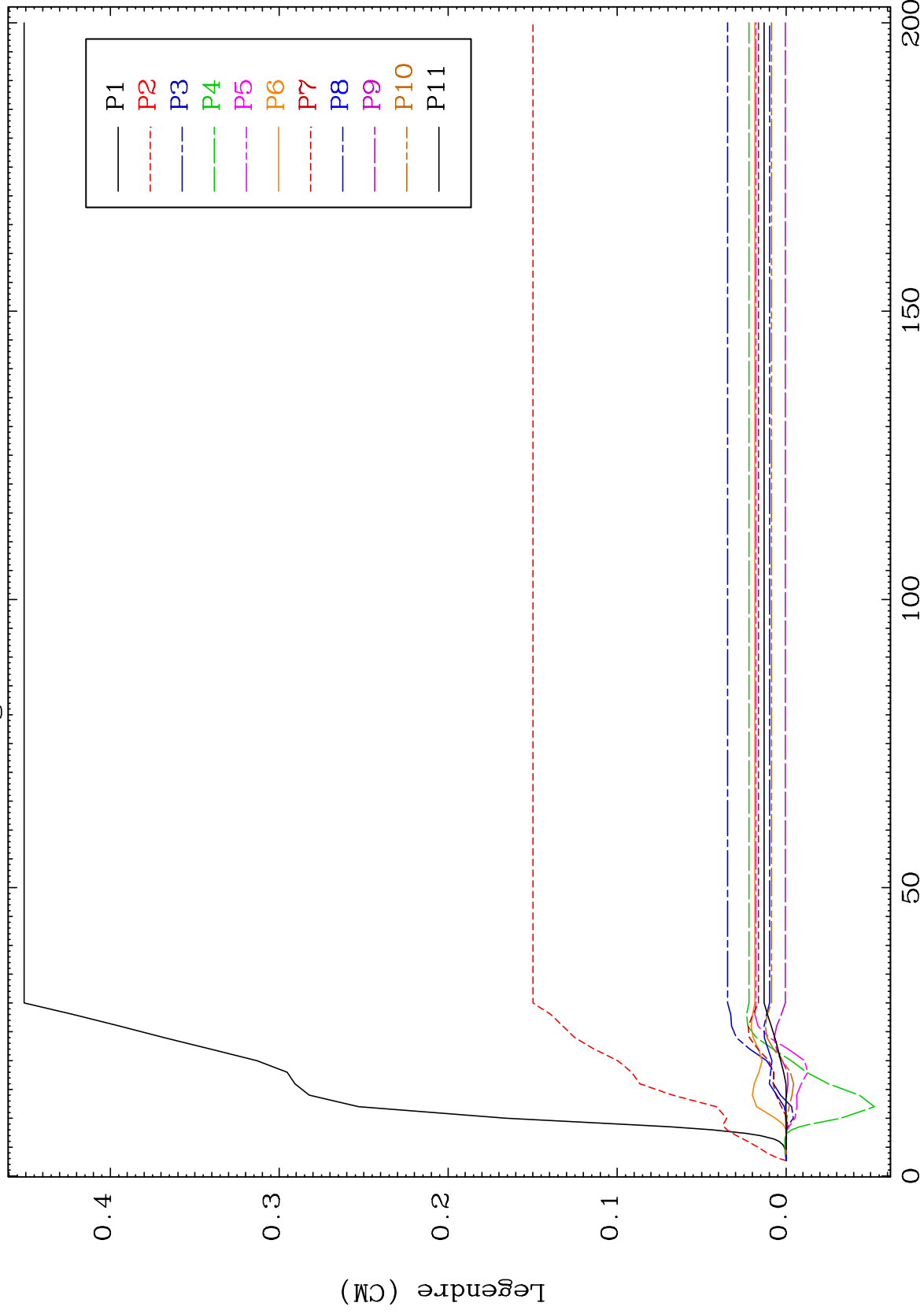
29-Cu-73



MAT 2955

MT= 68 (n,n') Level  
Legendre Coefficients

29-Cu-73



73

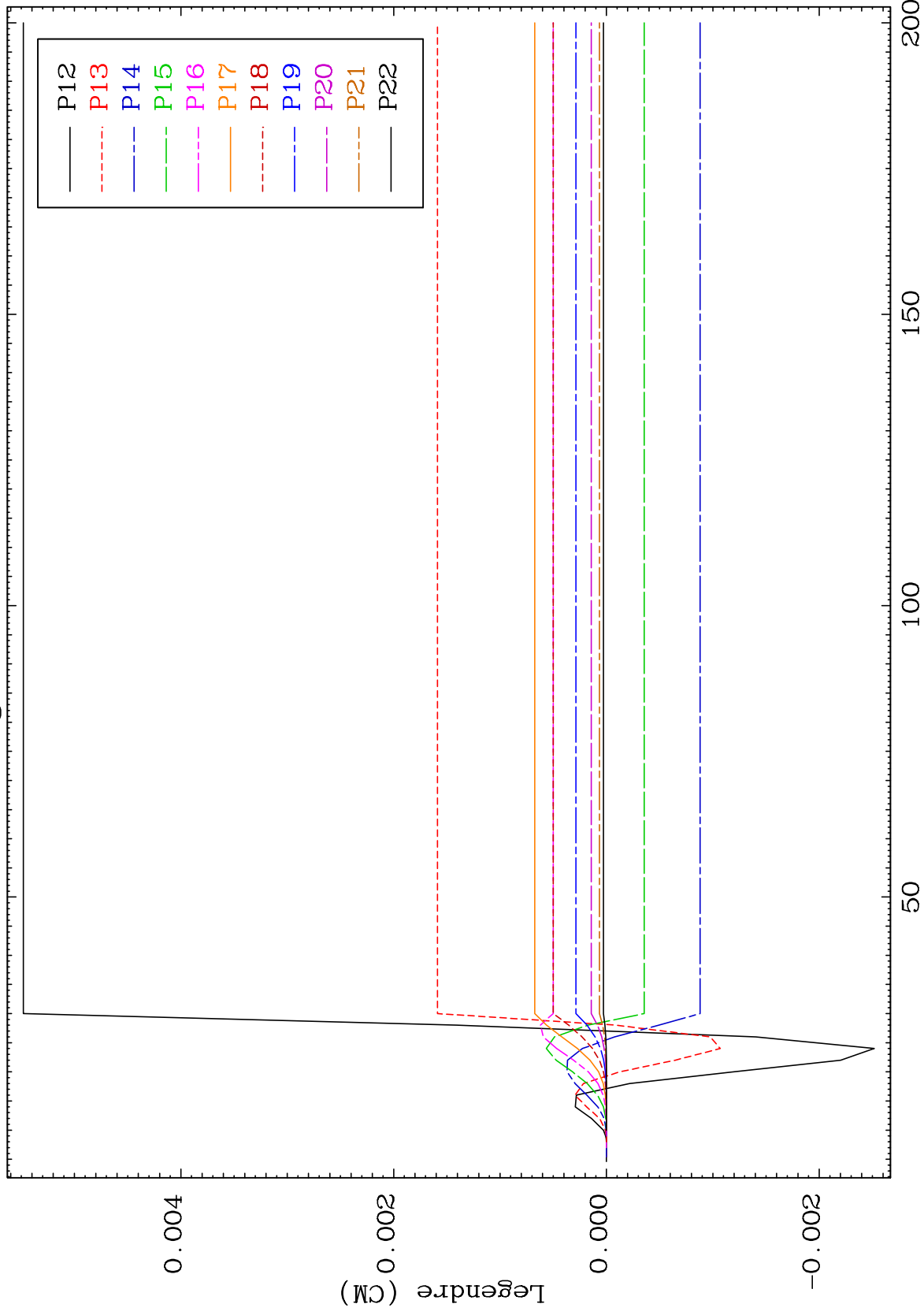
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 68 (n,n') Level  
Legendre Coefficients

29-Cu-73



74

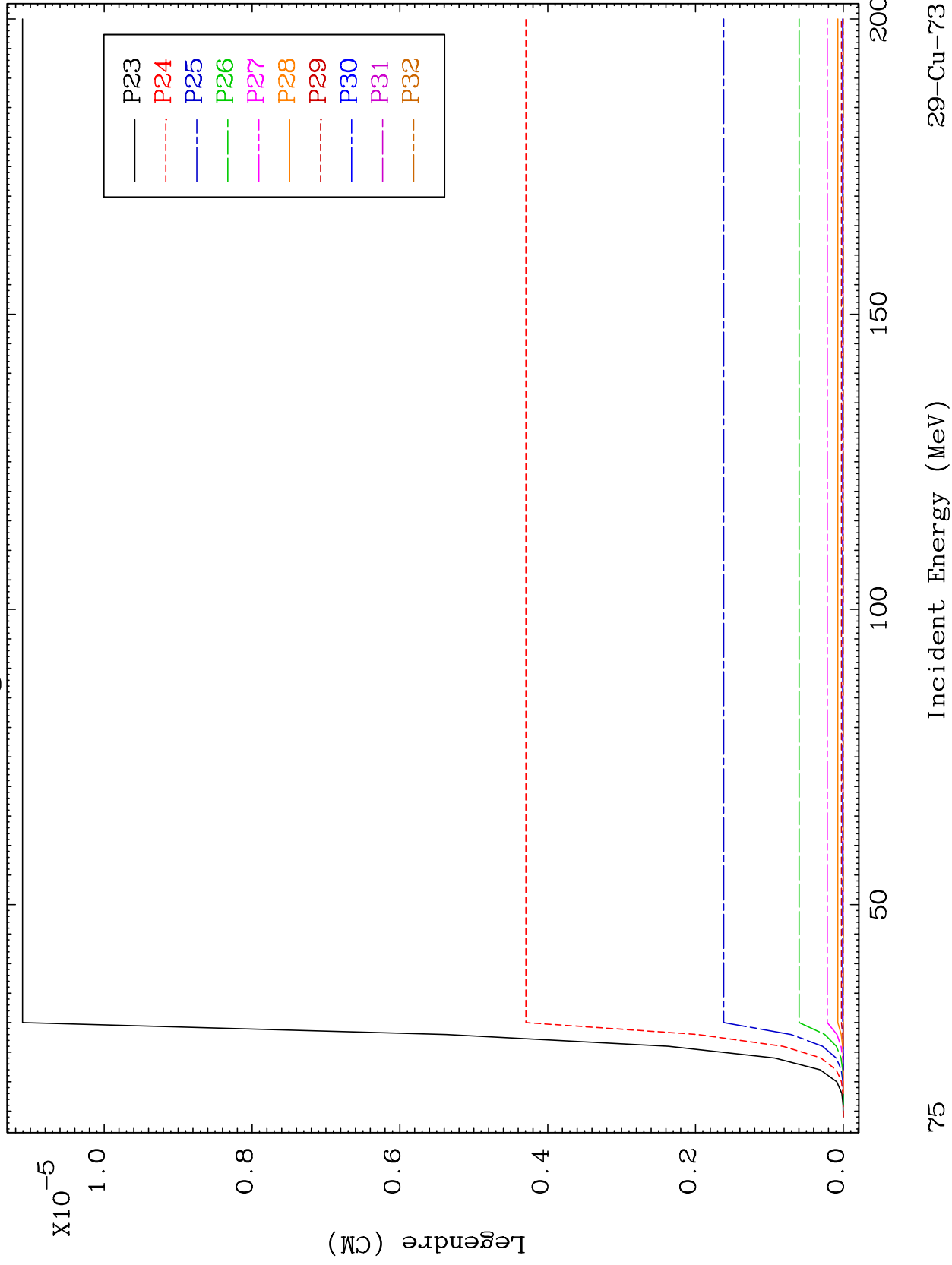
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 68 (n,n') Level  
Legendre Coefficients

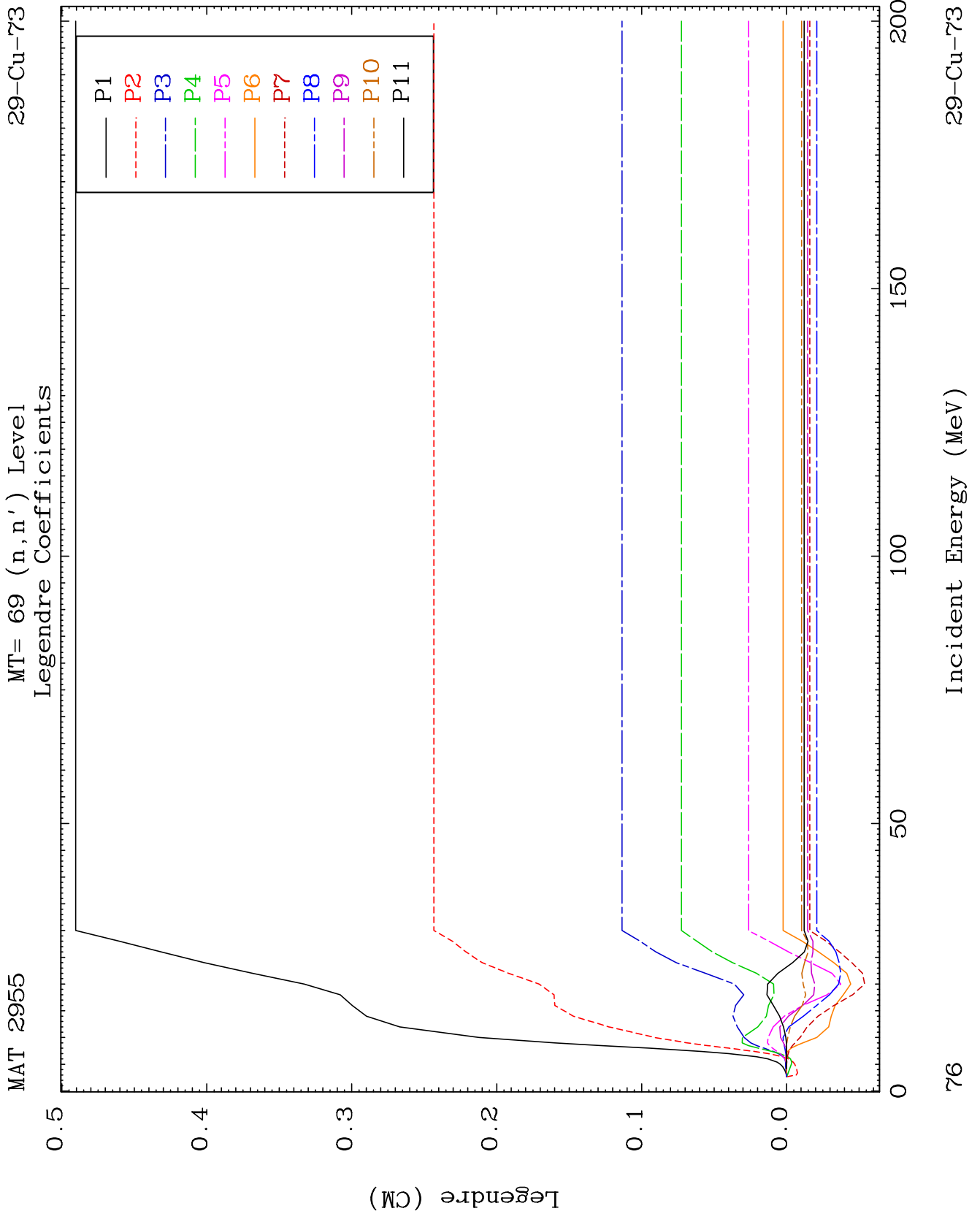
29-Cu-73



75

Incident Energy (MeV)

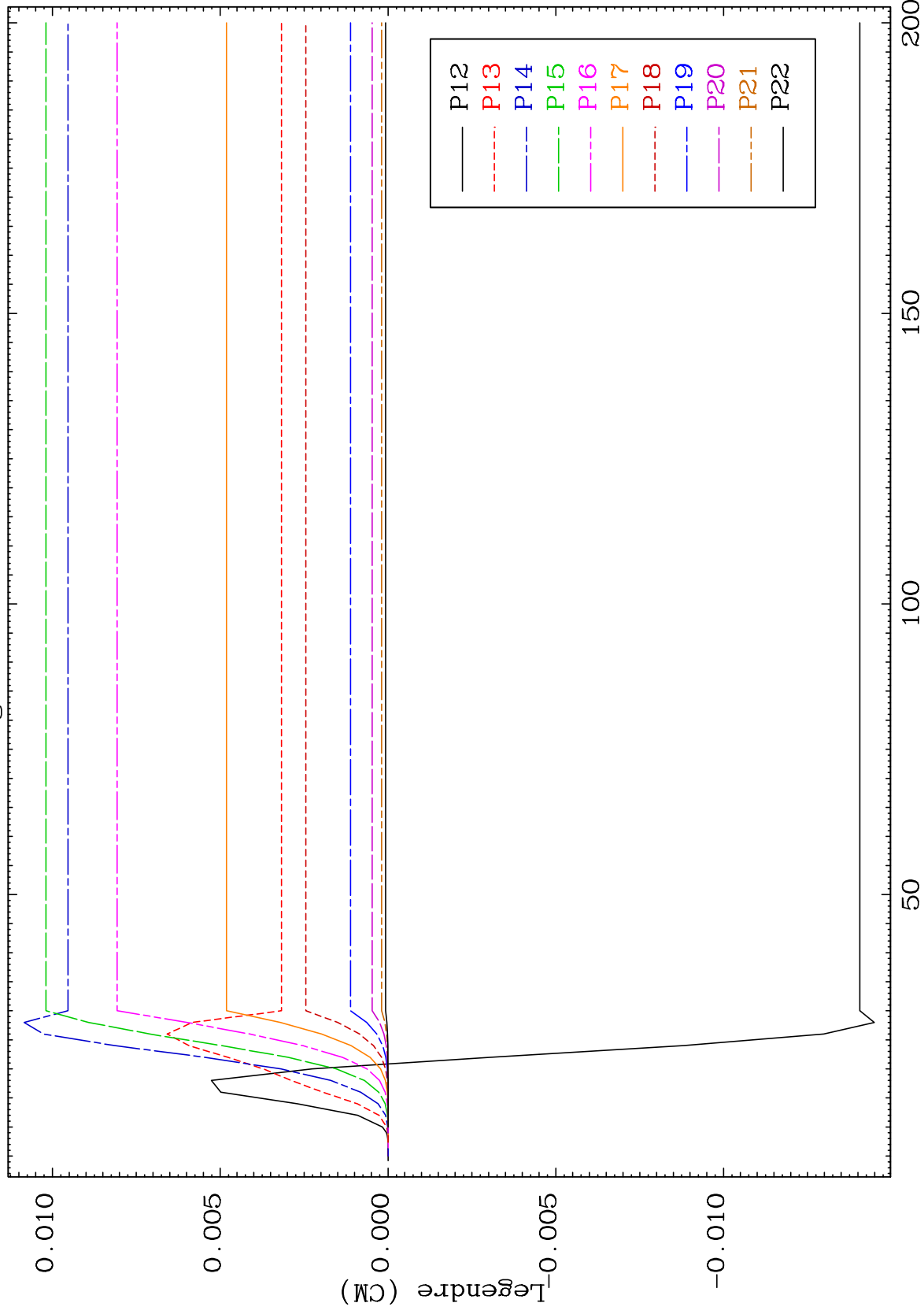
29-Cu-73



MAT 2955

MT= 69 (n,n') Level  
Legendre Coefficients

29-Cu-73



77

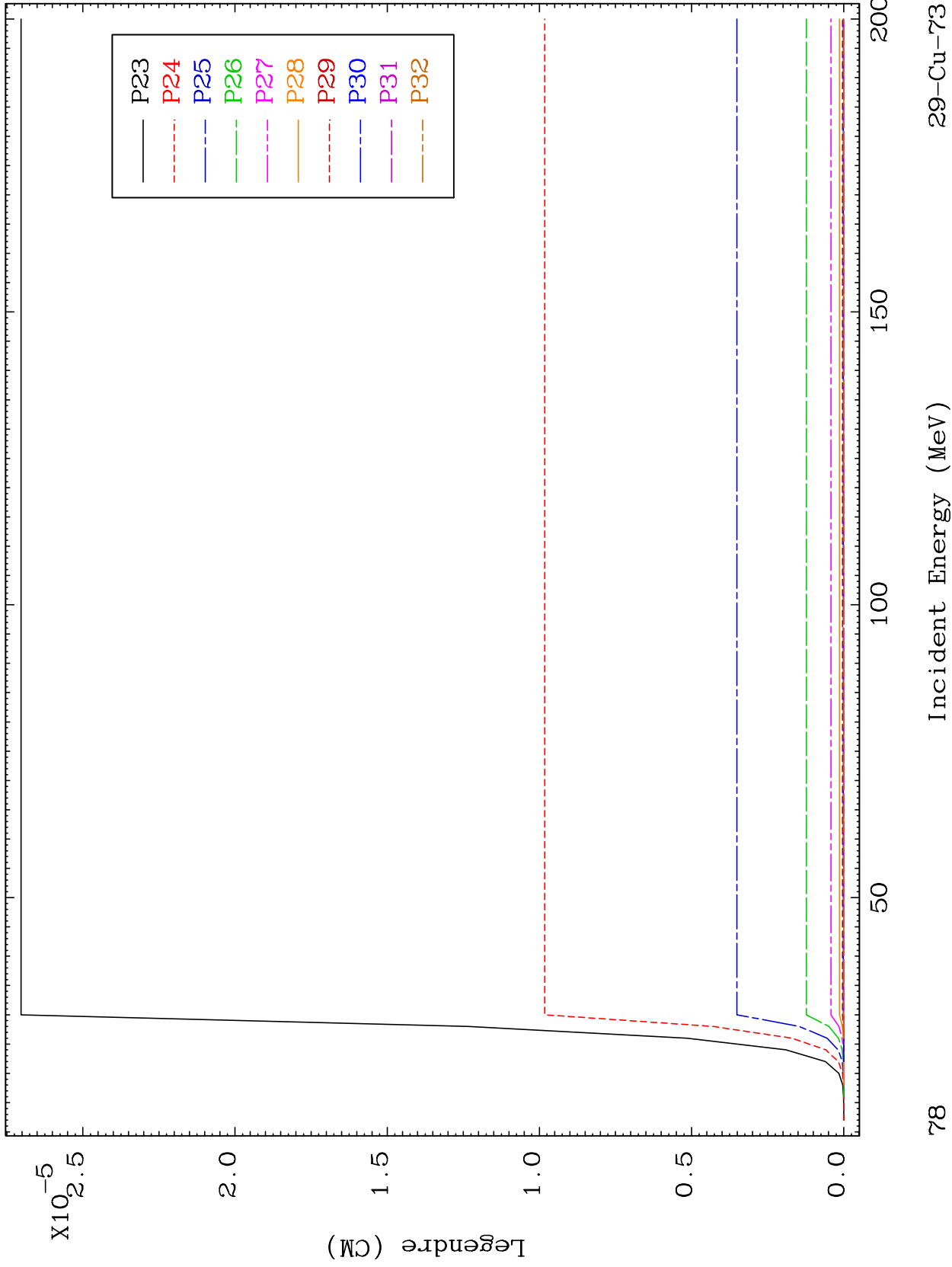
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 69 (n,n') Level  
Legendre Coefficients

29-Cu-73



78

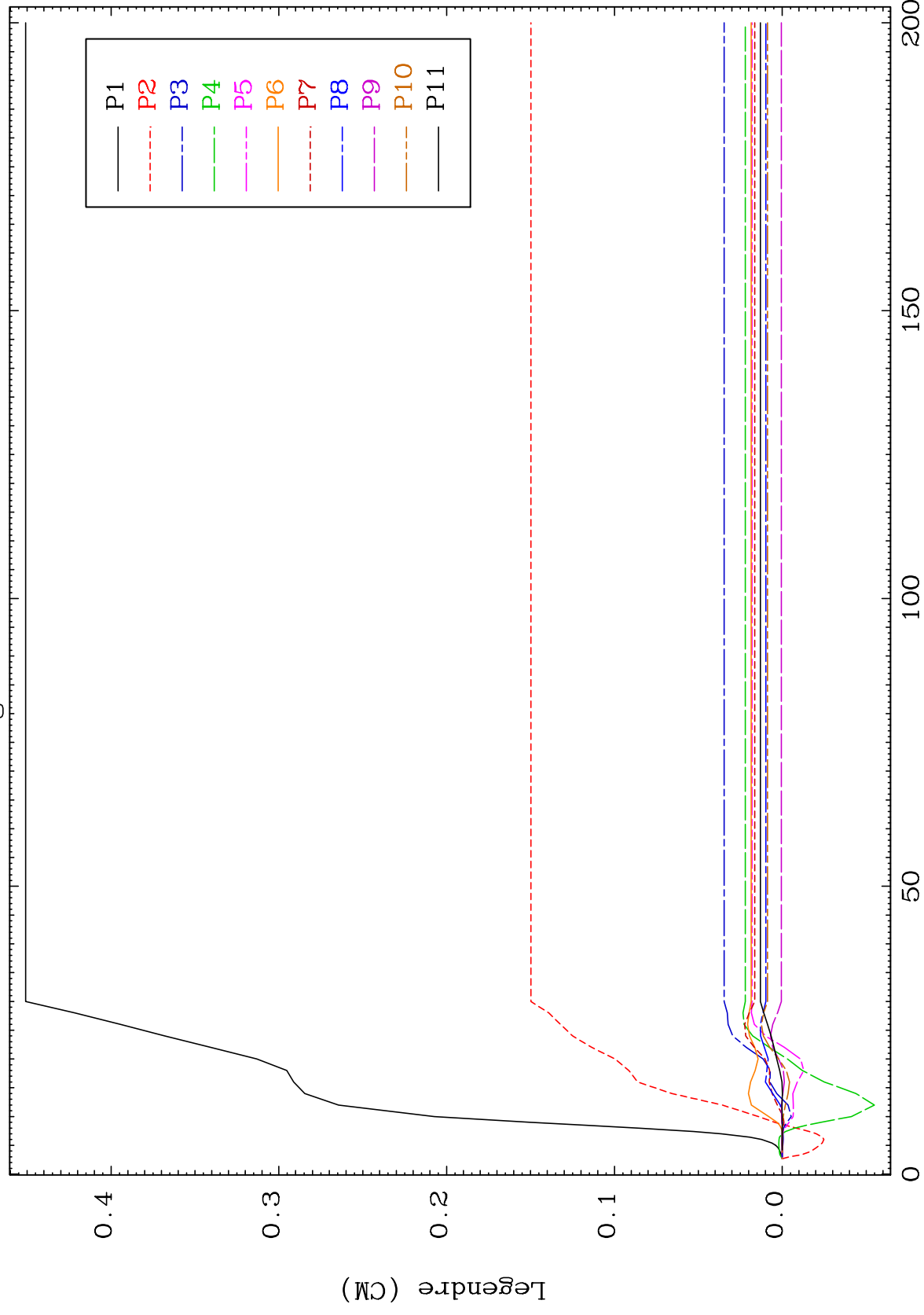
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 70 (n,n') Level  
Legendre Coefficients

29-Cu-73

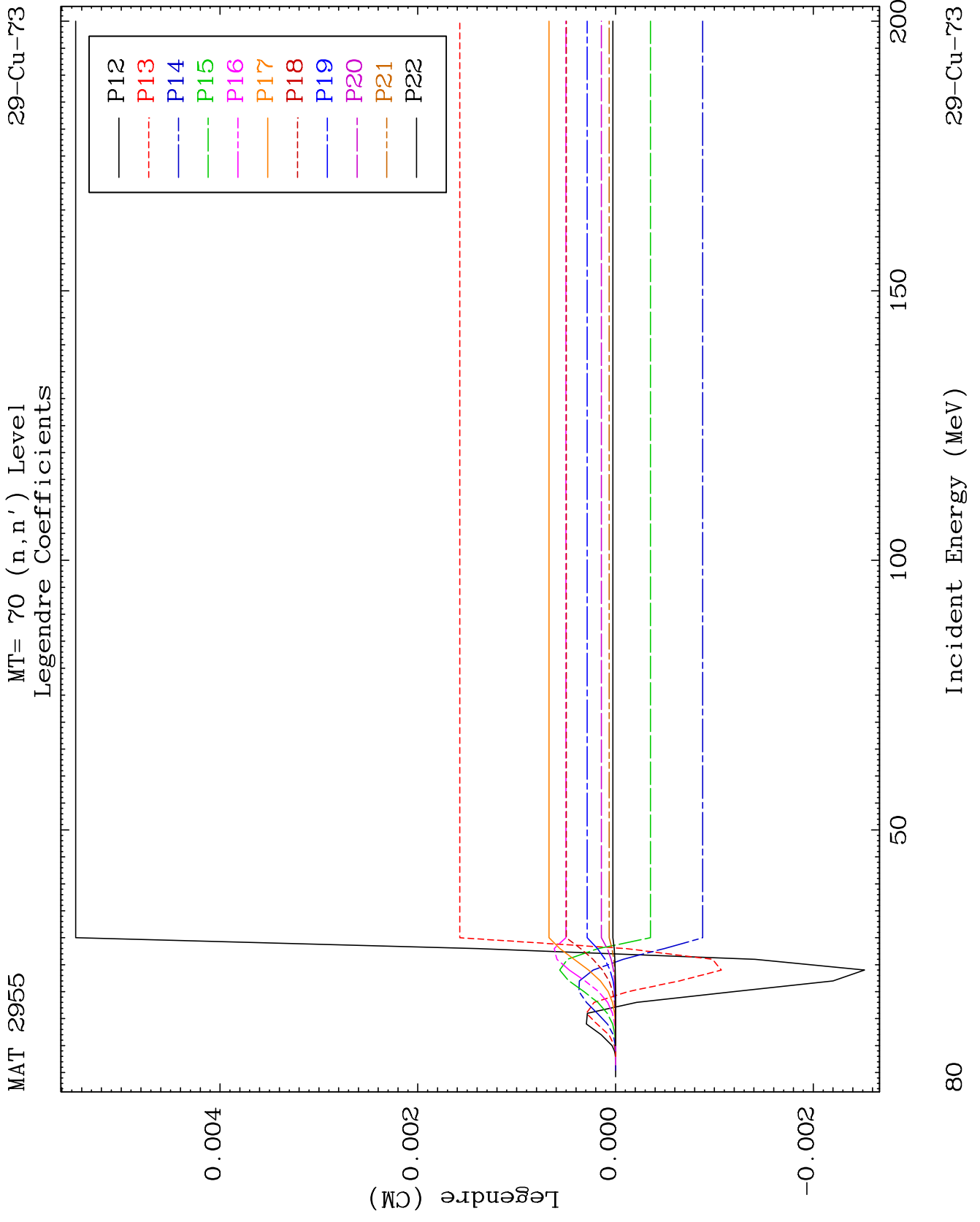


79

Incident Energy (MeV)

29-Cu-73

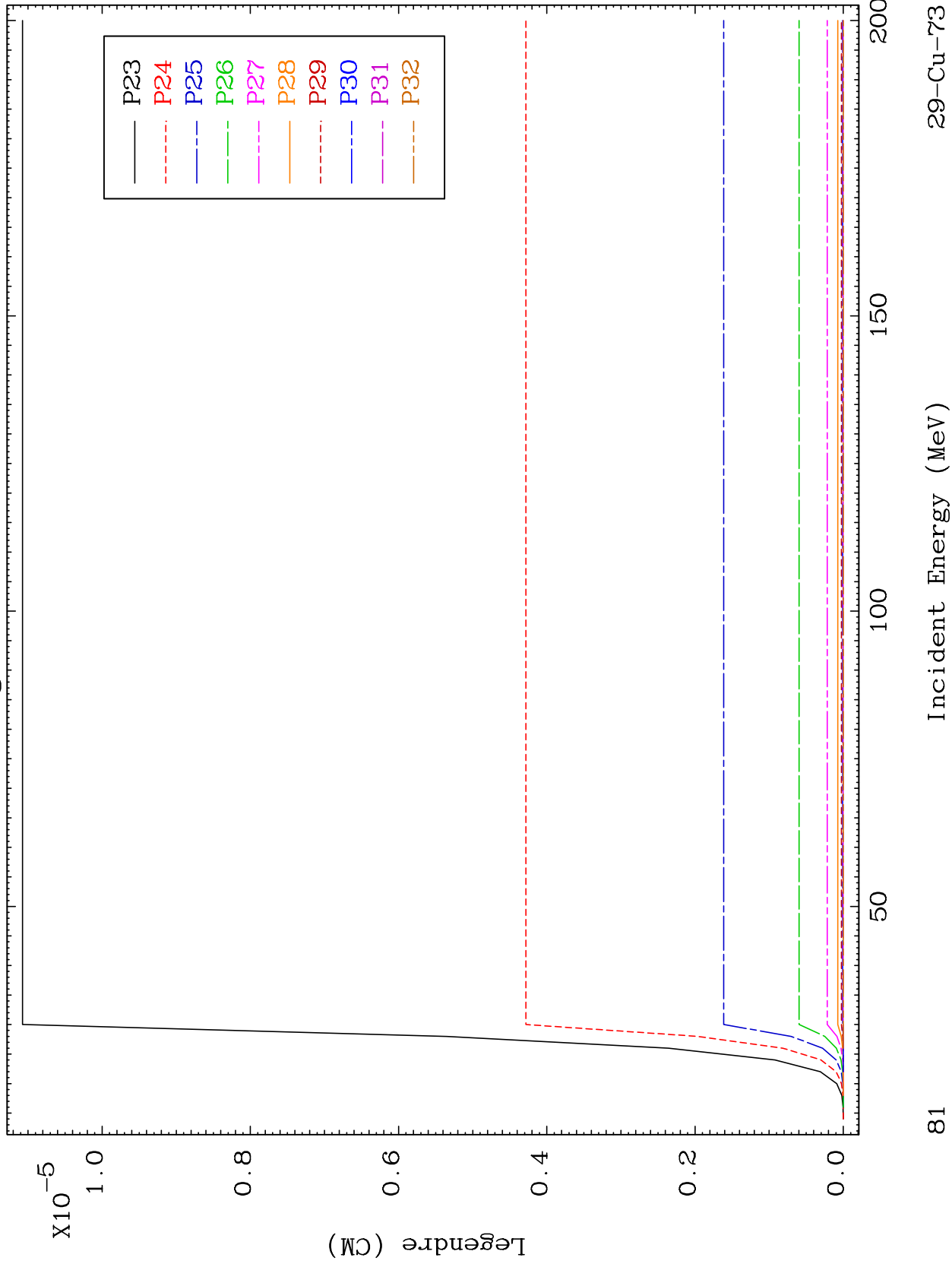




MAT 2955

MT= 70 (n,n') Level  
Legendre Coefficients

29-Cu-73



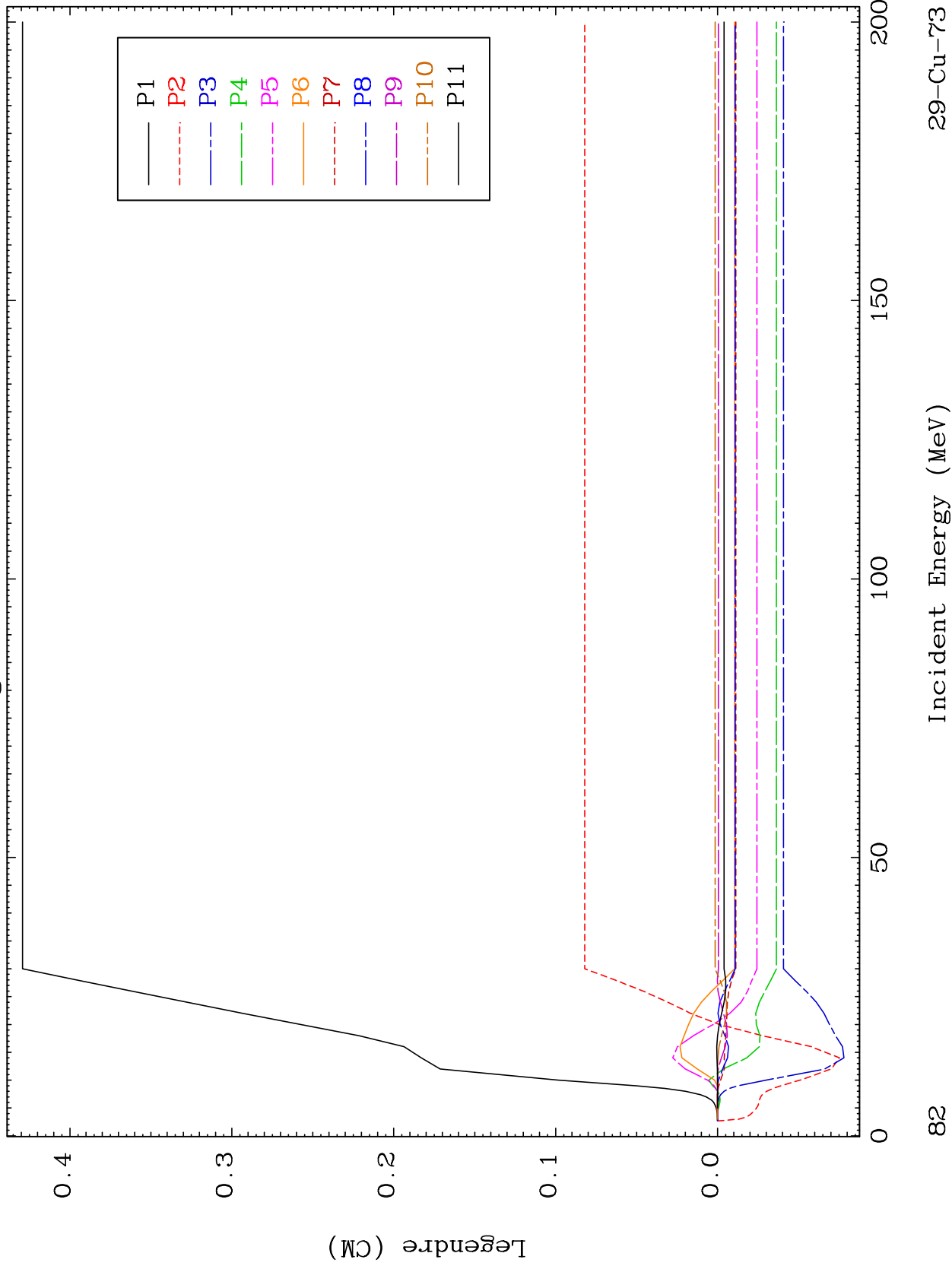
81

29-Cu-73

MAT 2955

MT= 71 (n,n') Level  
Legendre Coefficients

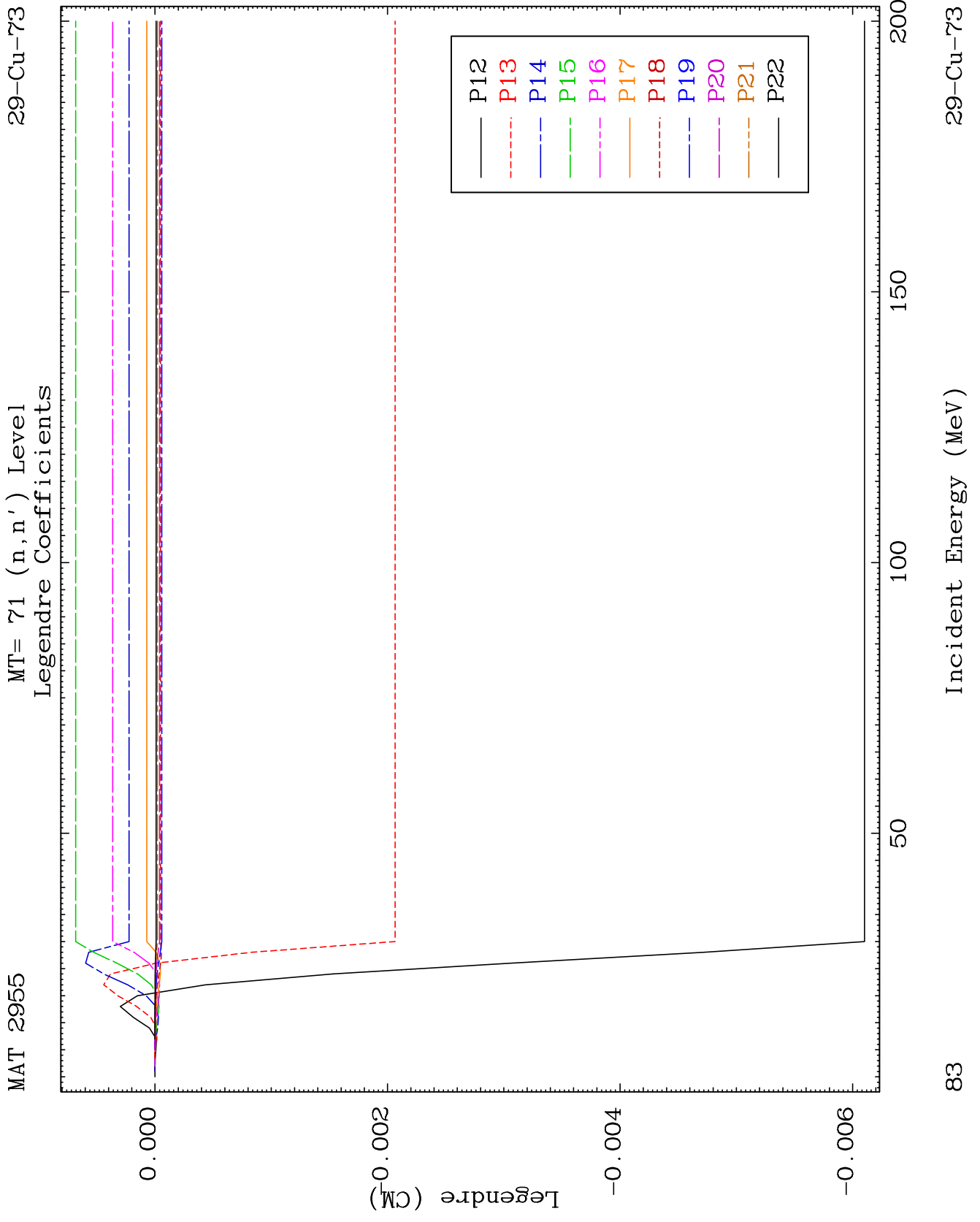
29-Cu-73

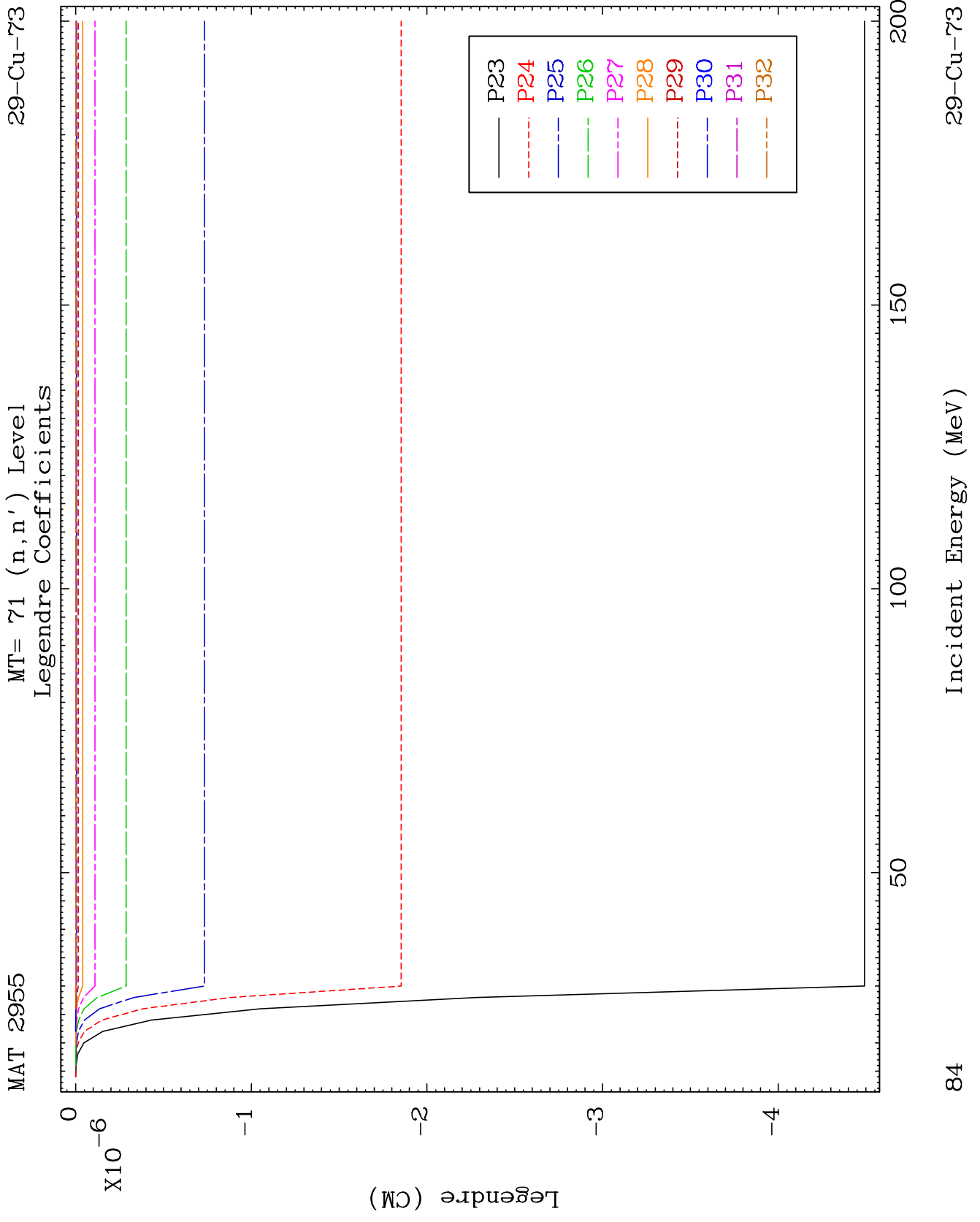


82

Incident Energy (MeV)

29-Cu-73

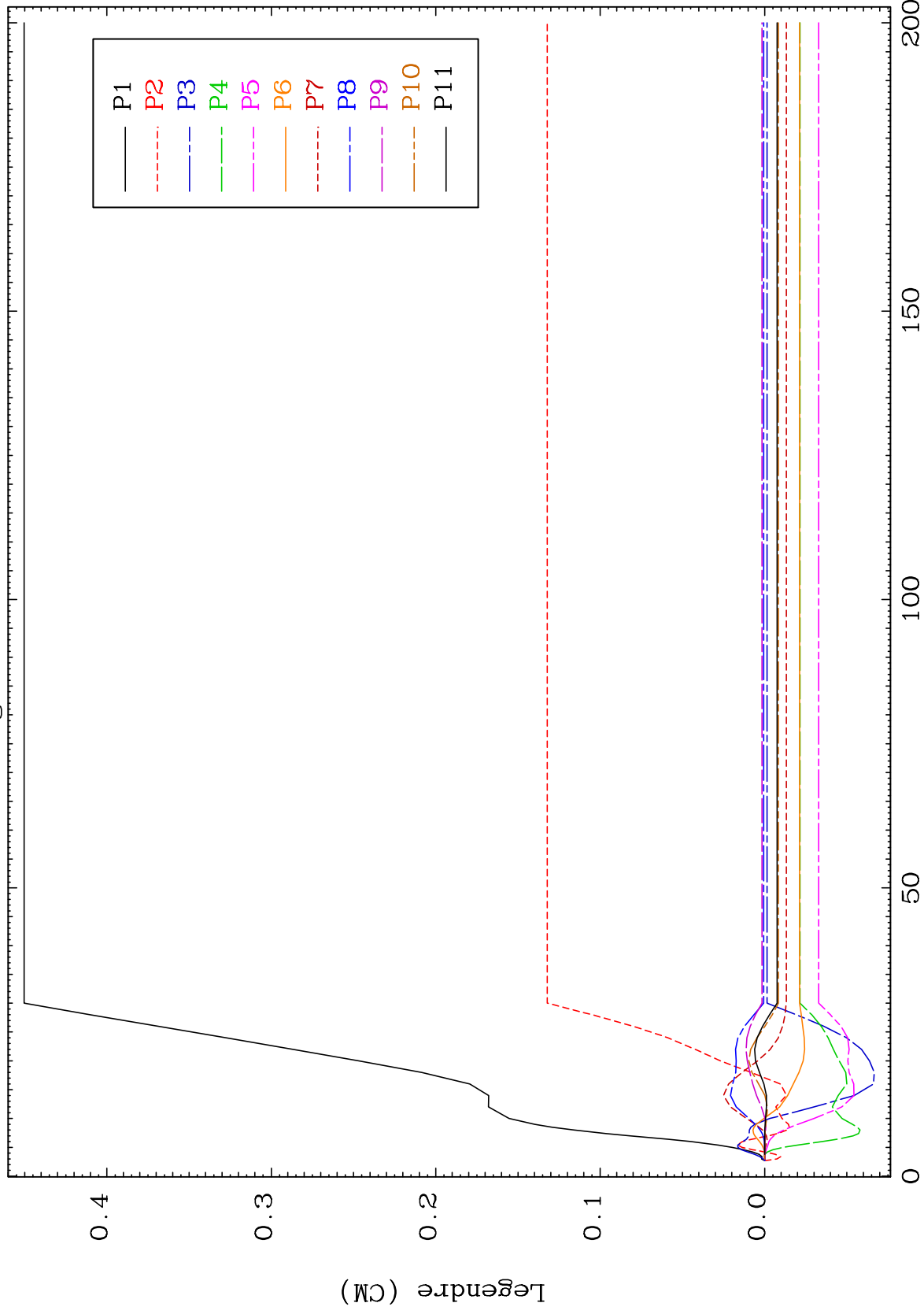




MAT 2955

MT= 72 (n,n') Level  
Legendre Coefficients

29-Cu-73



85

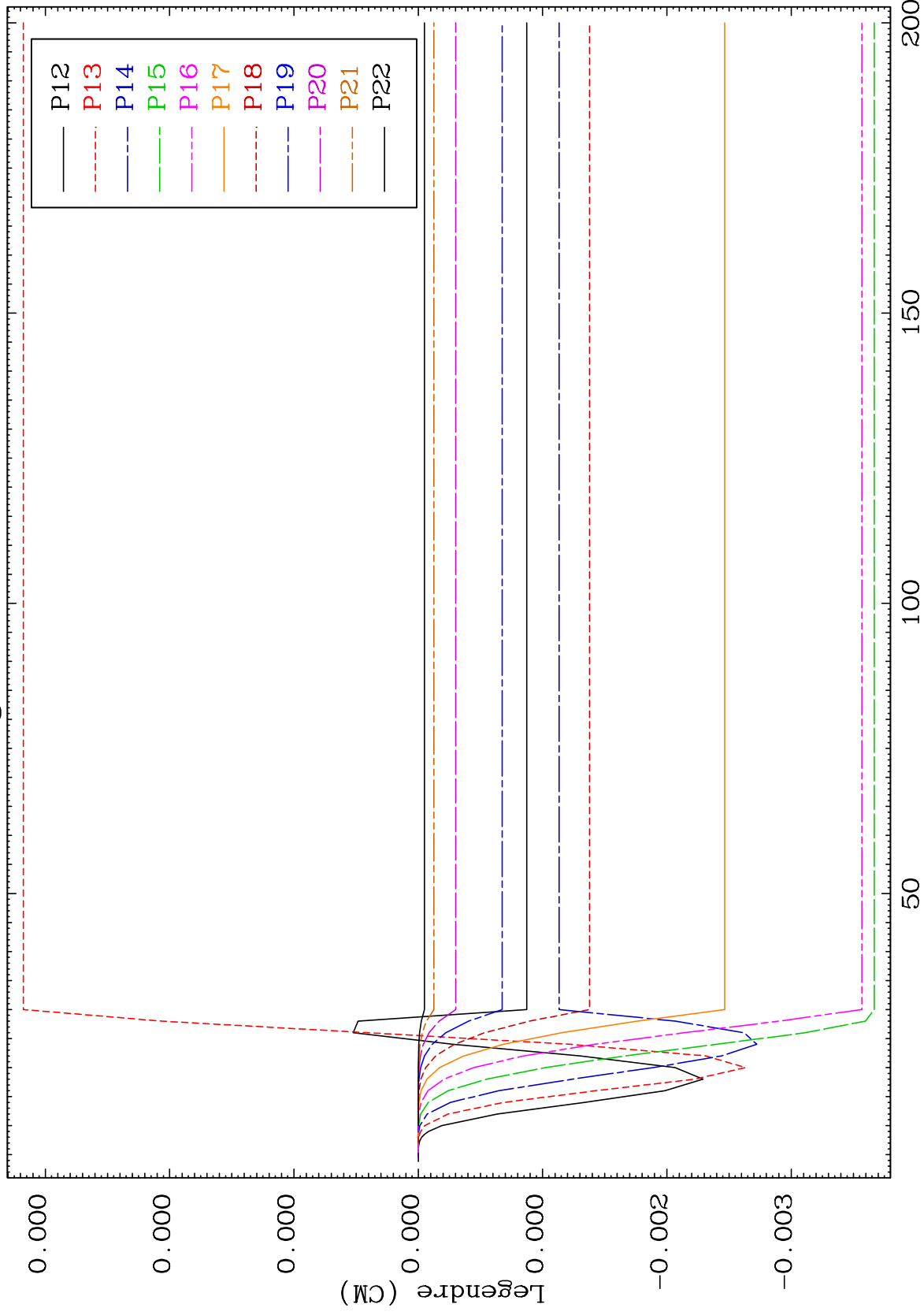
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 72 (n,n') Level  
Legendre Coefficients

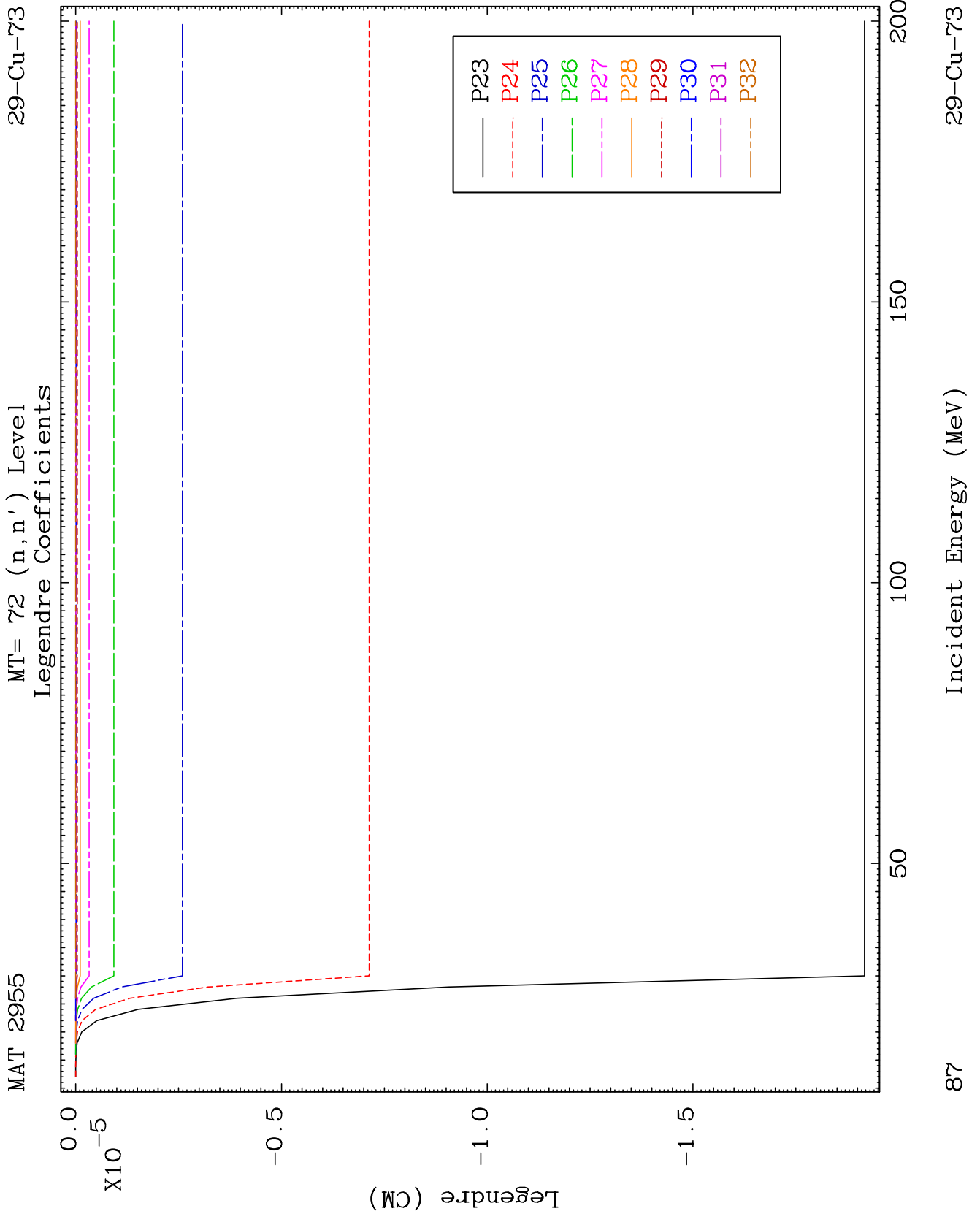
29-Cu-73



86

Incident Energy (MeV)

29-Cu-73

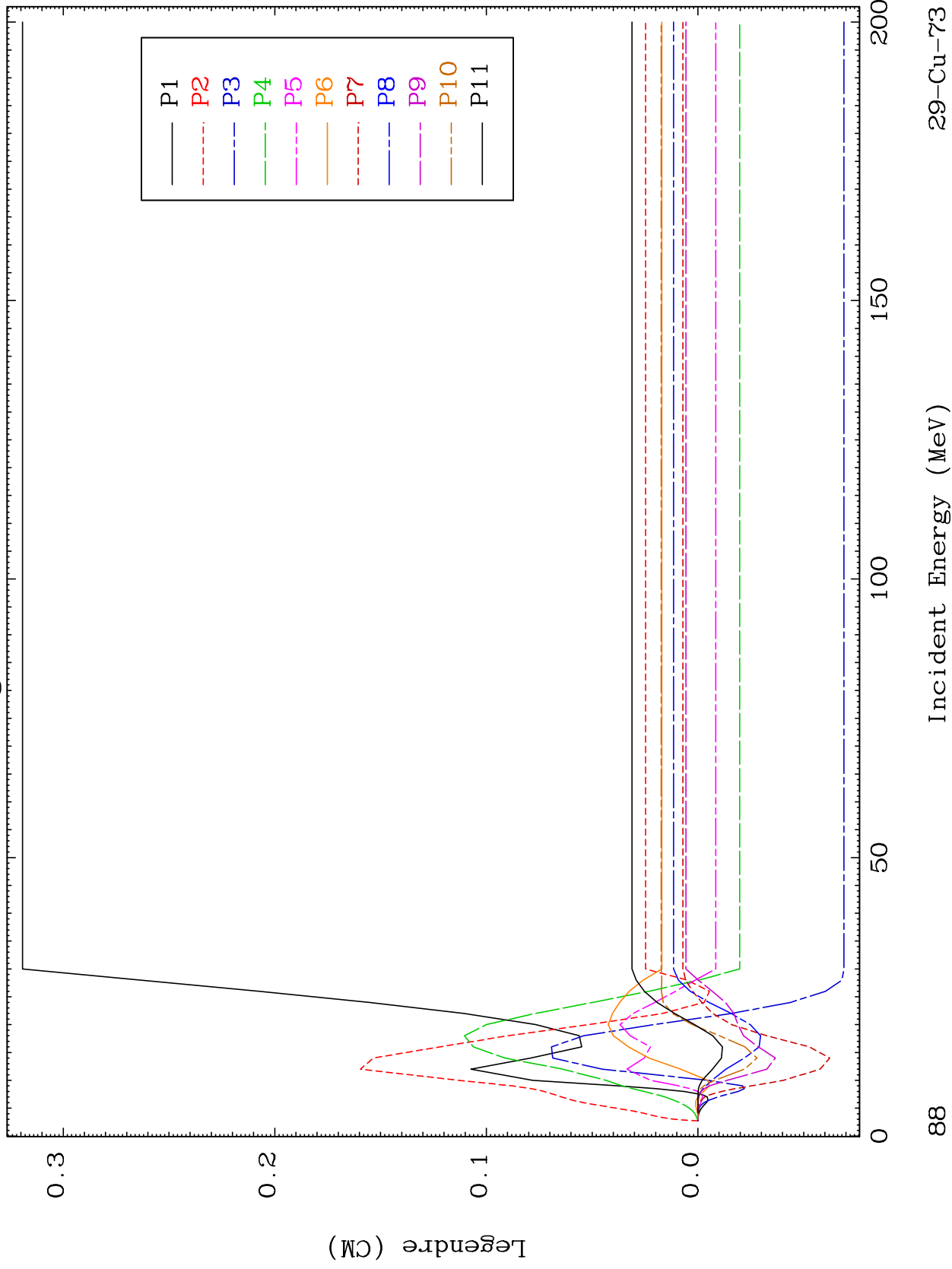




MAT 2955

MT= 73 (n,n') Level  
Legendre Coefficients

29-Cu-73



88

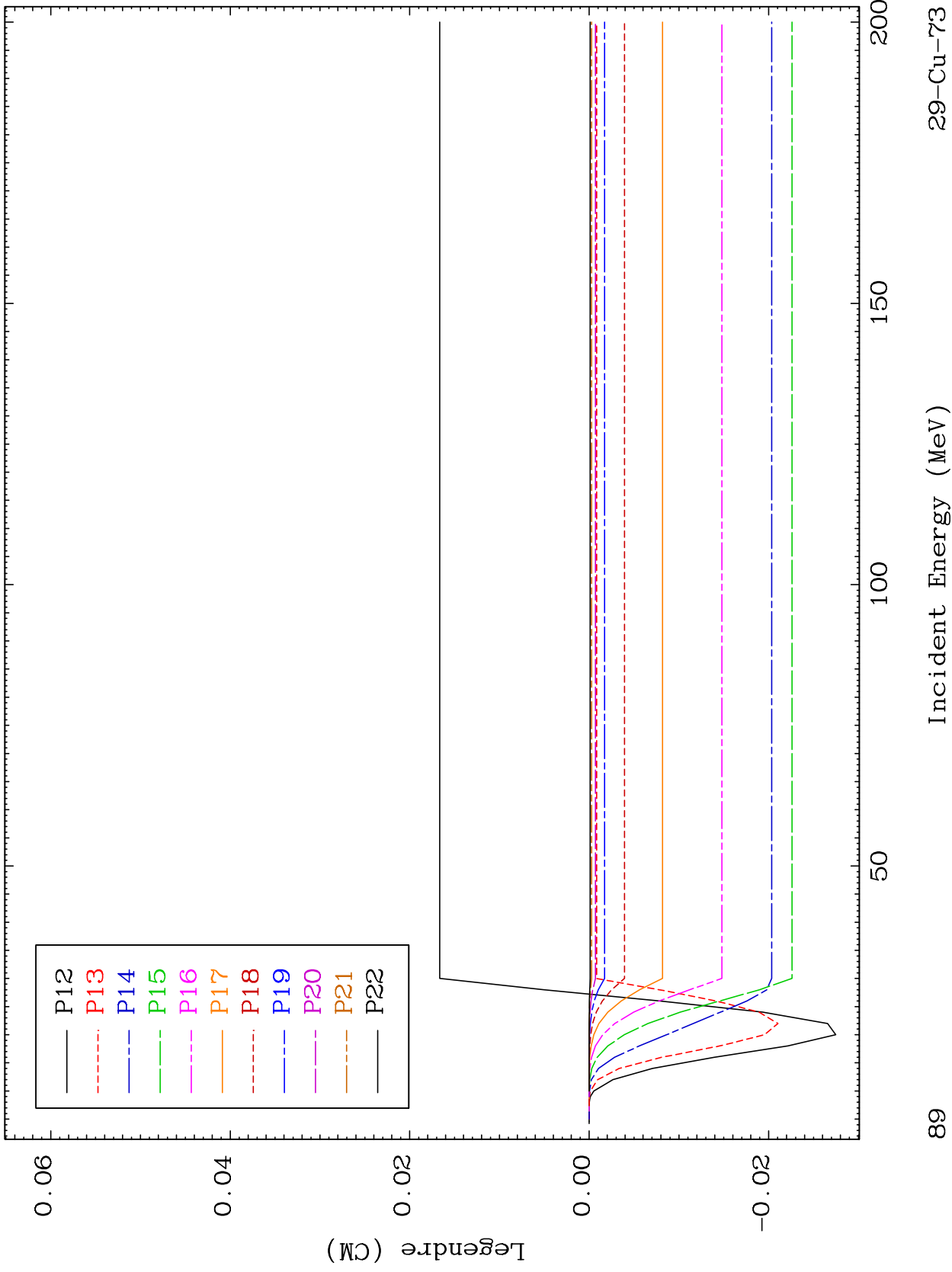
Incident Energy (MeV)

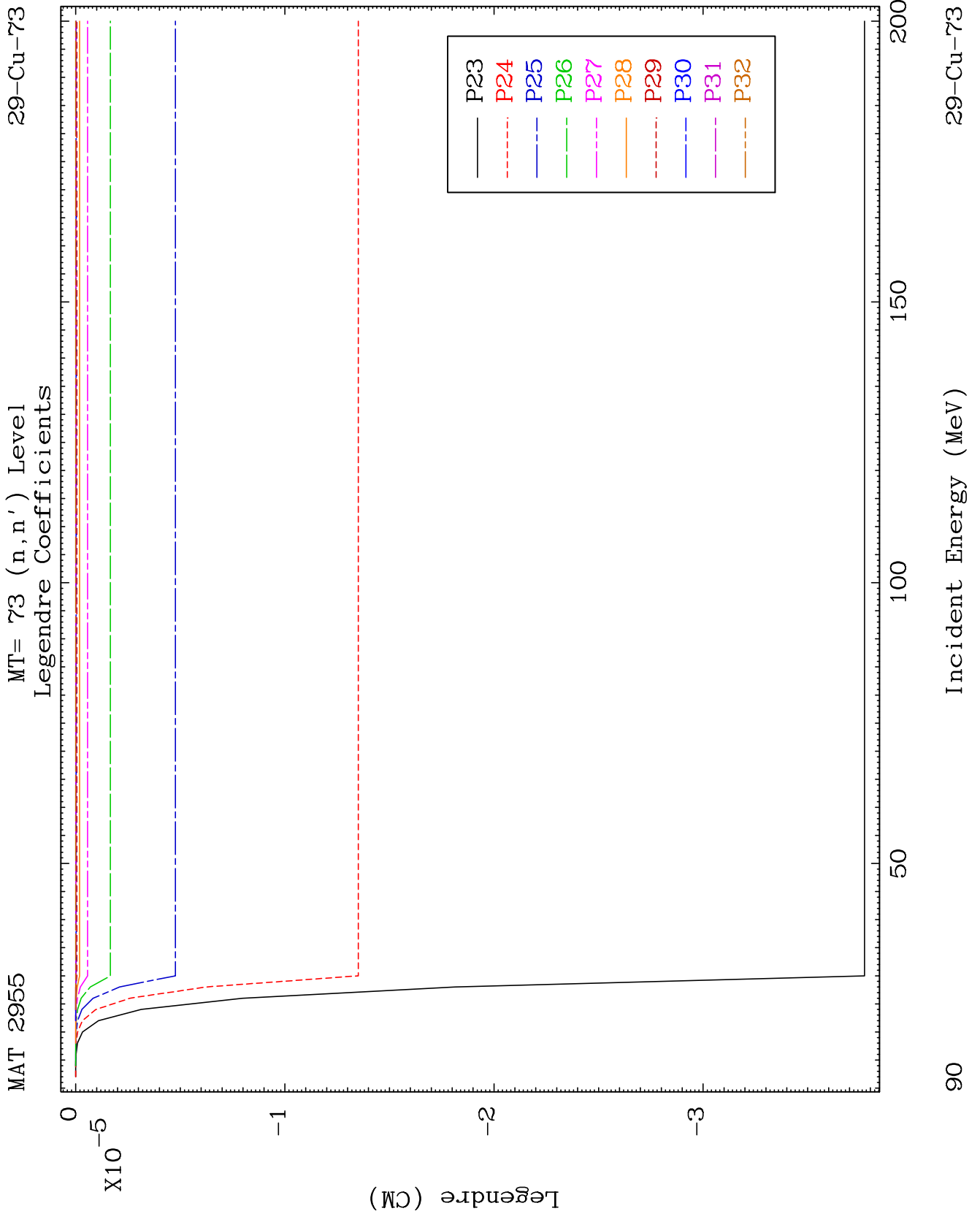
29-Cu-73

MAT 2955

MT= 73 (n,n') Level  
Legendre Coefficients

29-Cu-73

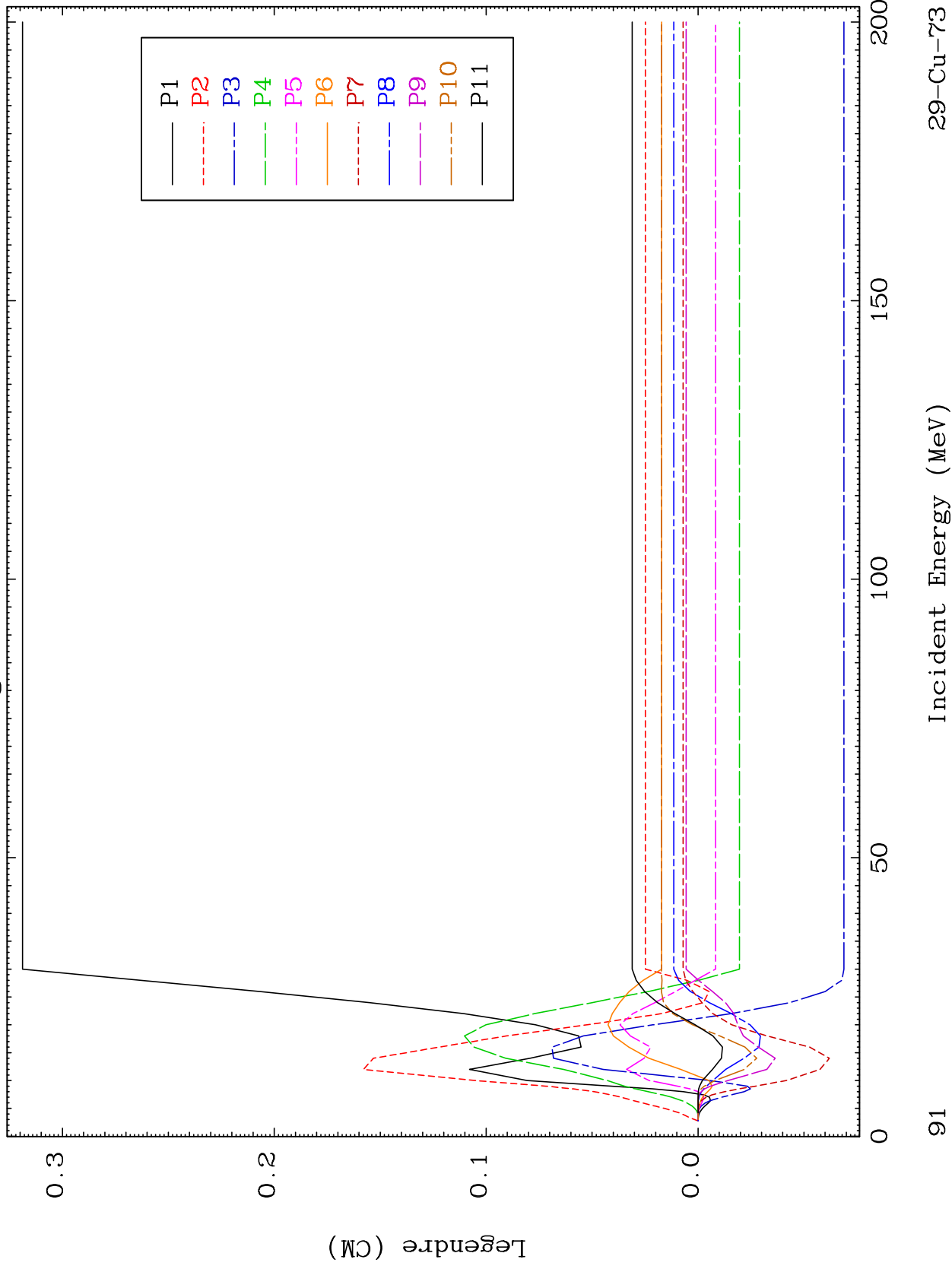




MAT 2955

MT= 74 (n,n') Level  
Legendre Coefficients

29-Cu-73



91

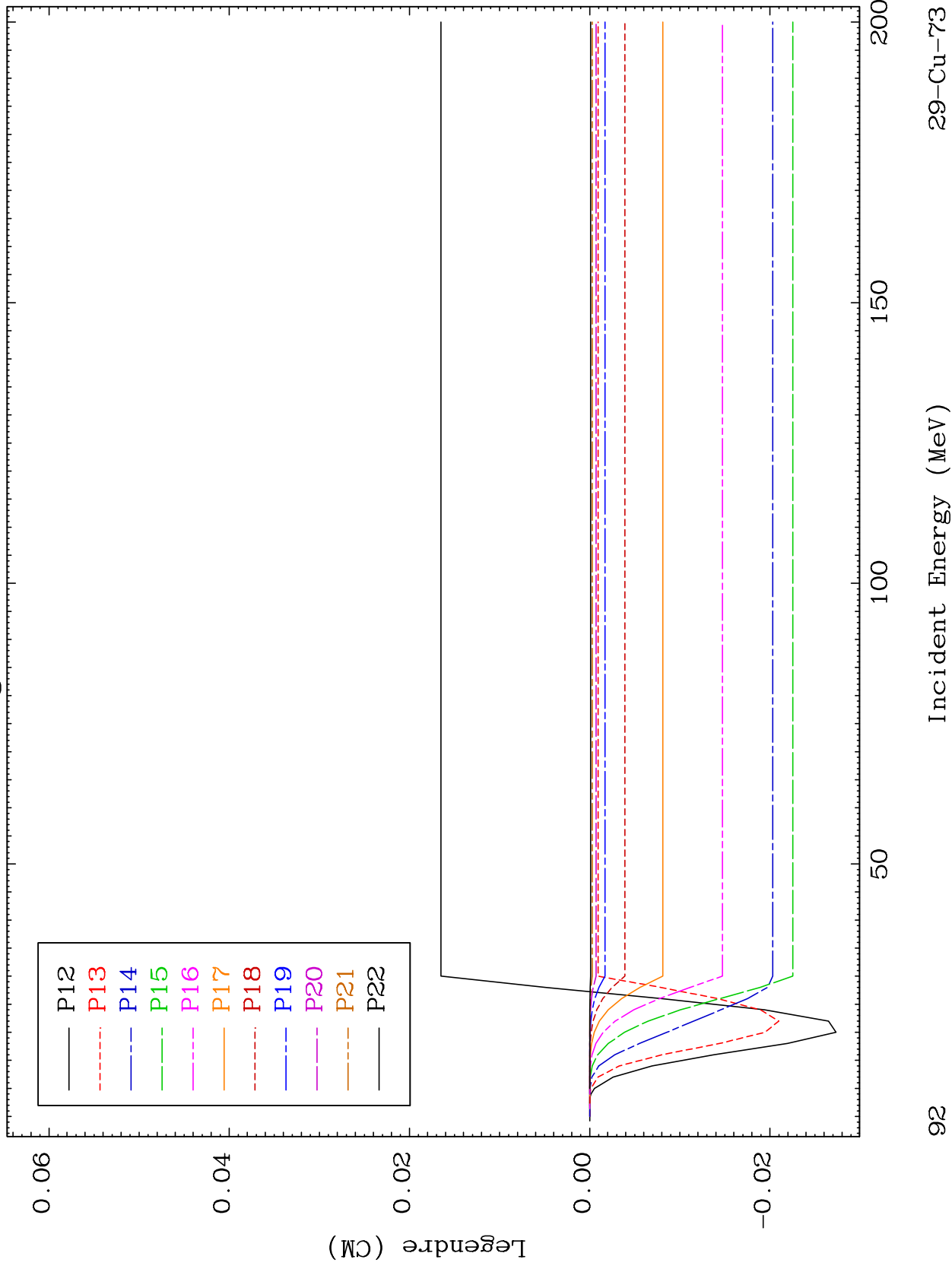
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 74 (n,n') Level  
Legendre Coefficients

29-Cu-73



92

Incident Energy (MeV)

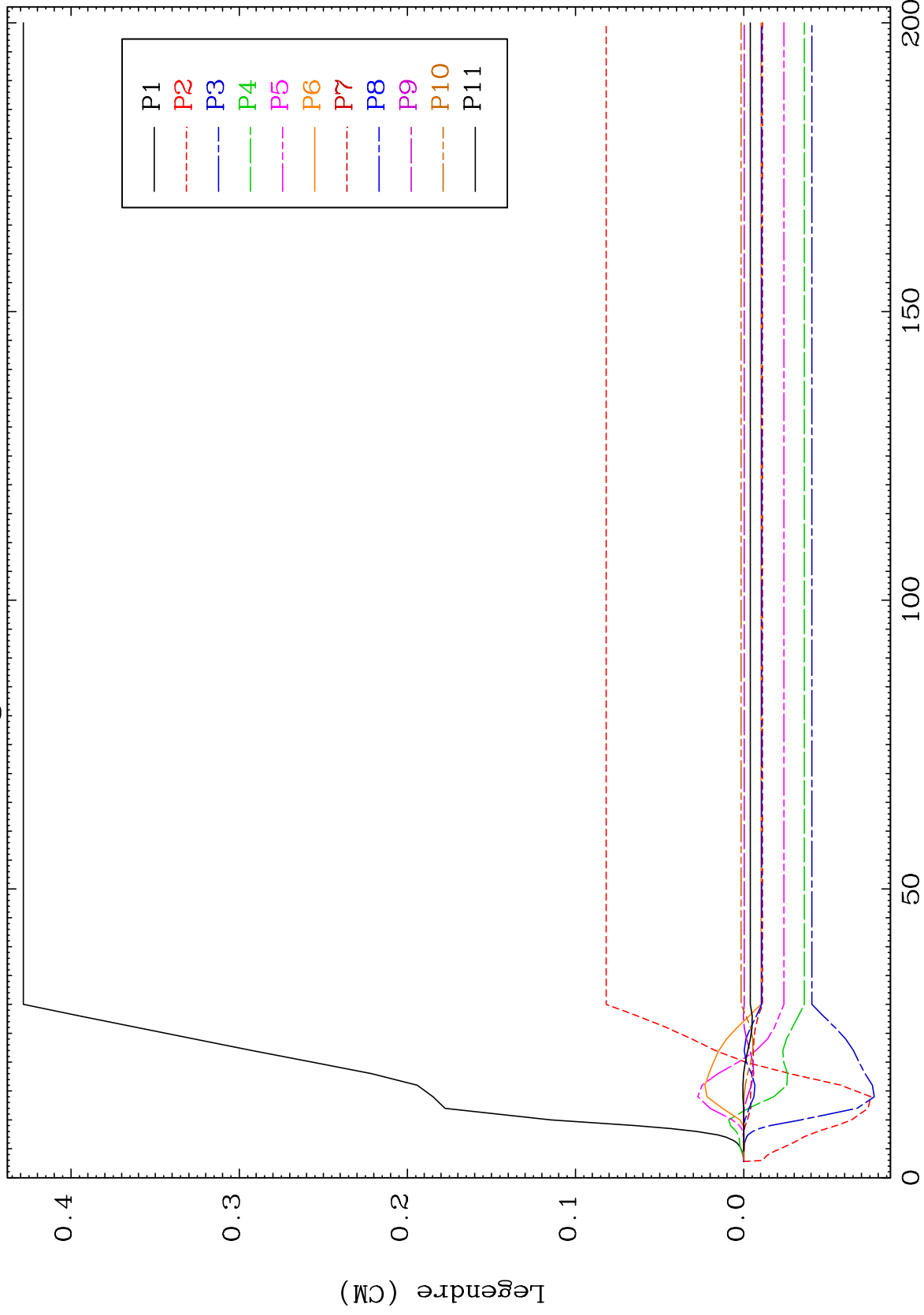
29-Cu-73



MAT 2955

MT= 75 (n,n') Level  
Legendre Coefficients

29-Cu-73



94

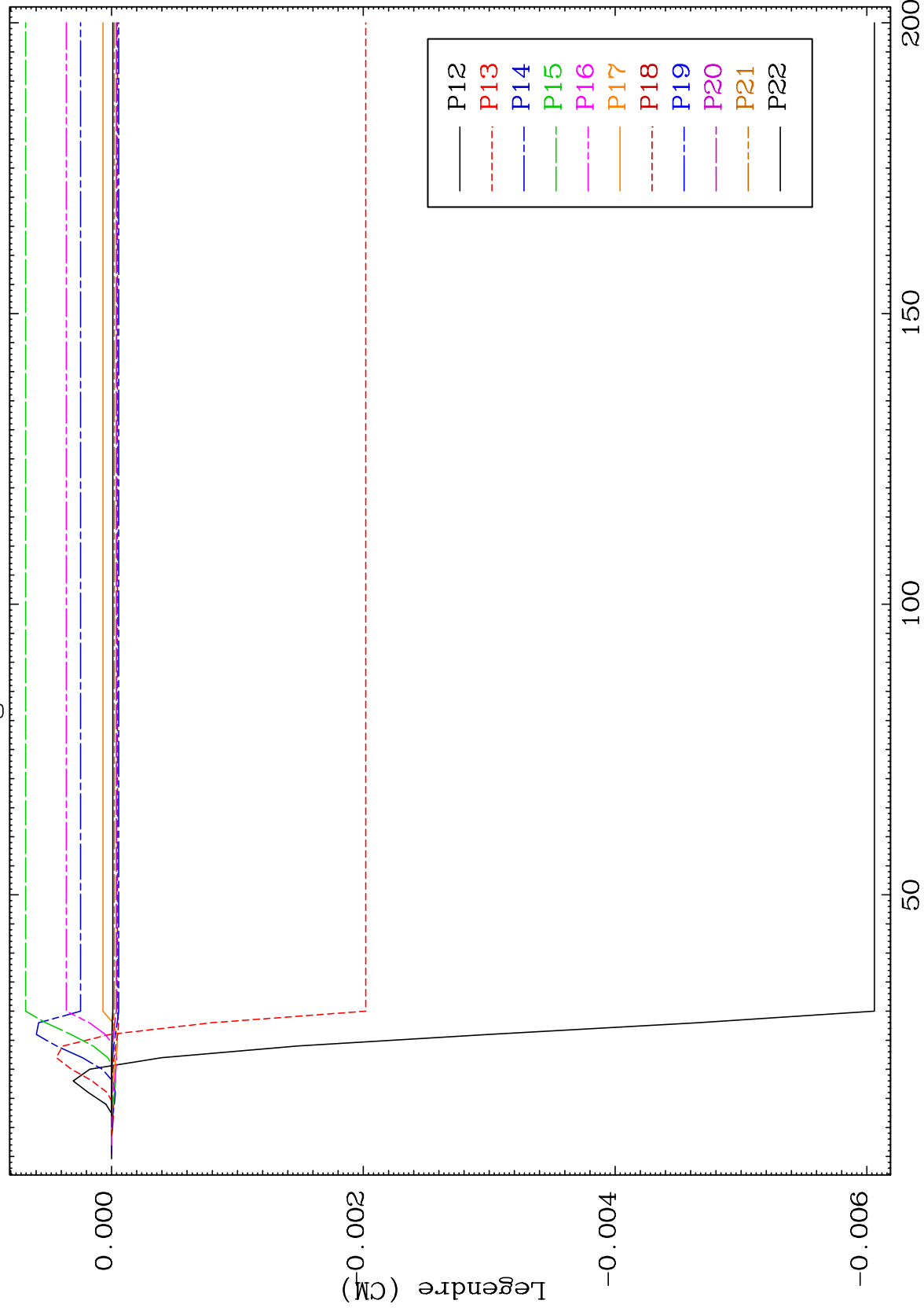
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 75 (n,n') Level  
Legendre Coefficients

29-Cu-73

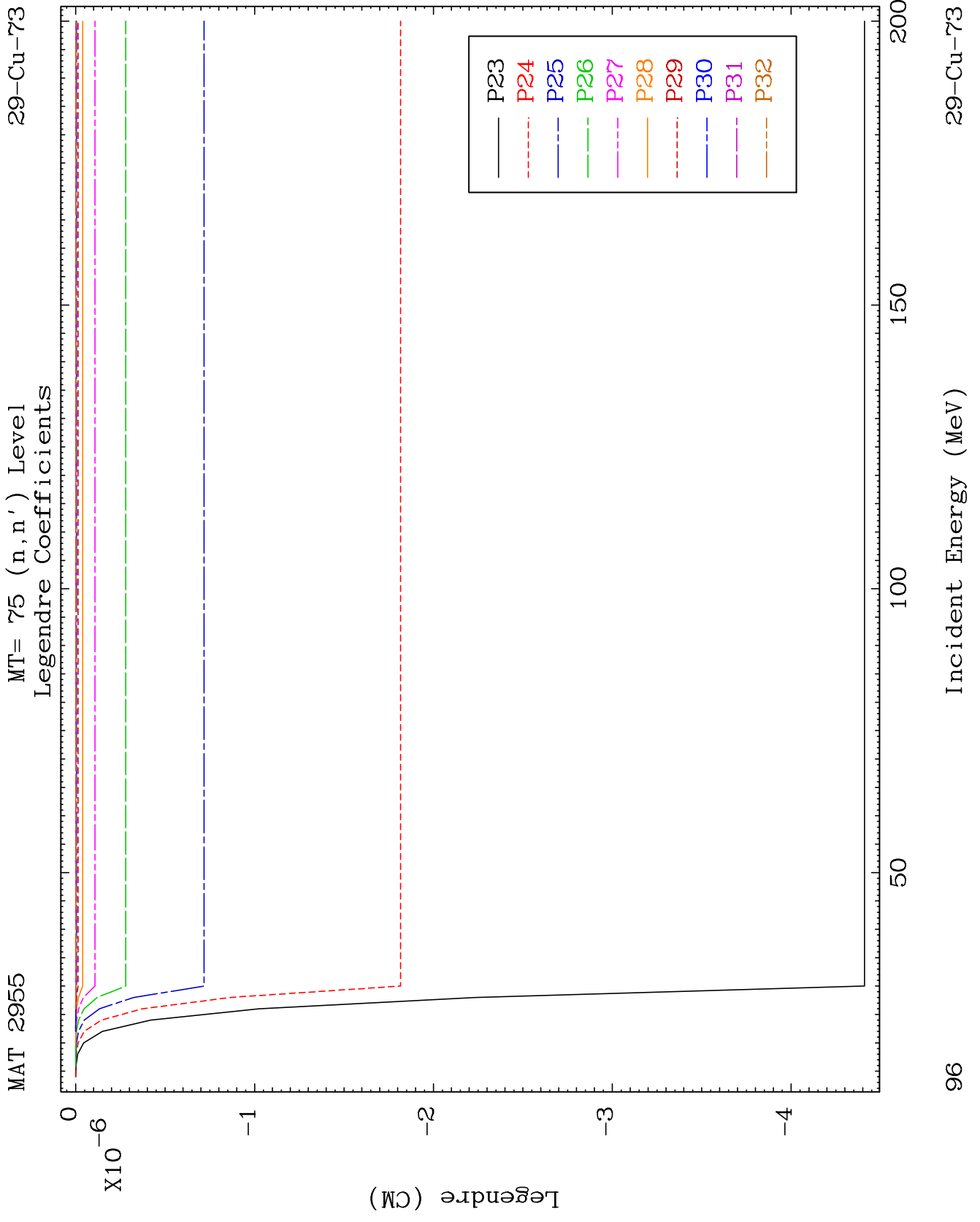


95

Incident Energy (MeV)

29-Cu-73

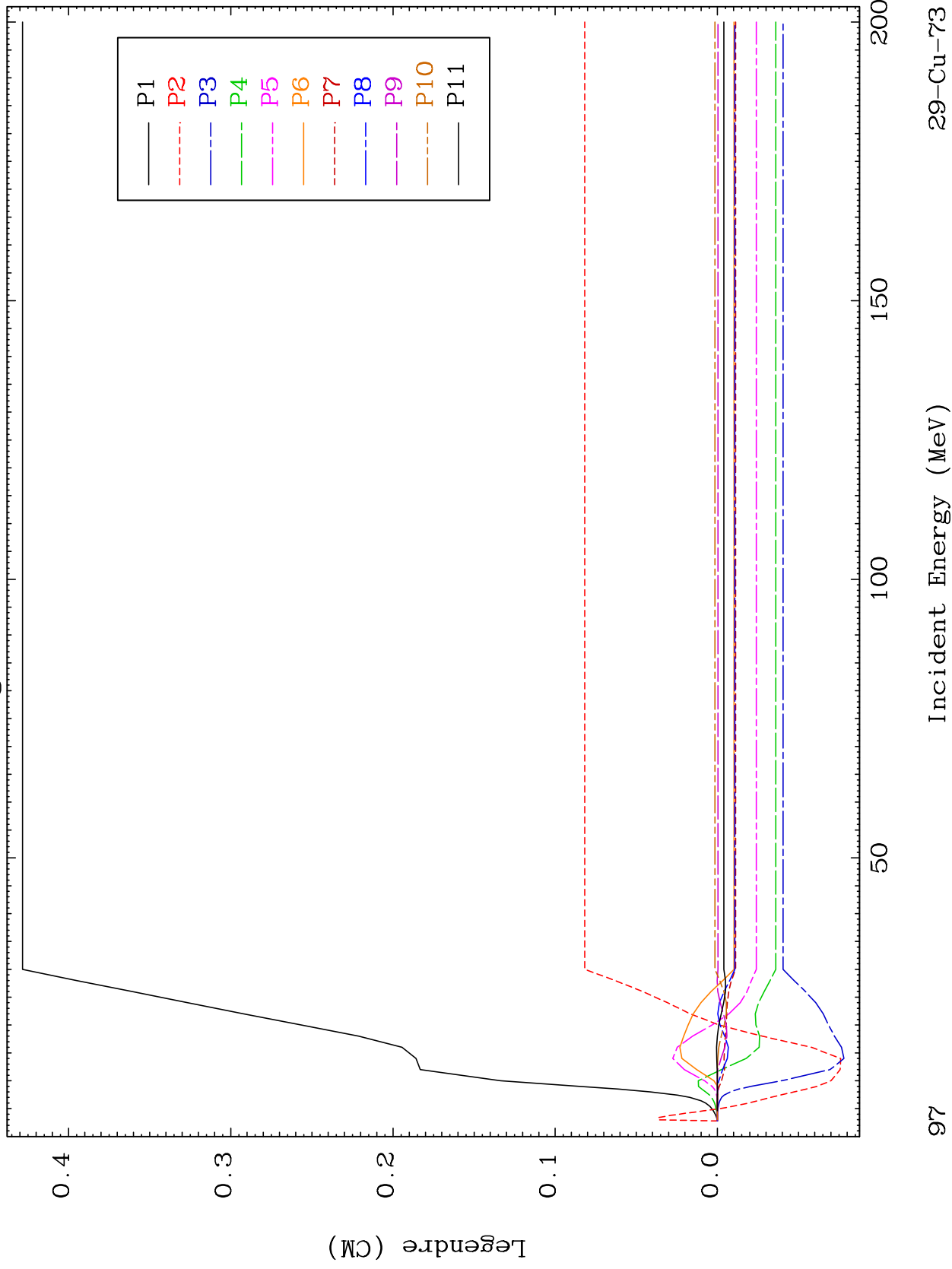




MAT 2955

MT= 76 (n,n') Level  
Legendre Coefficients

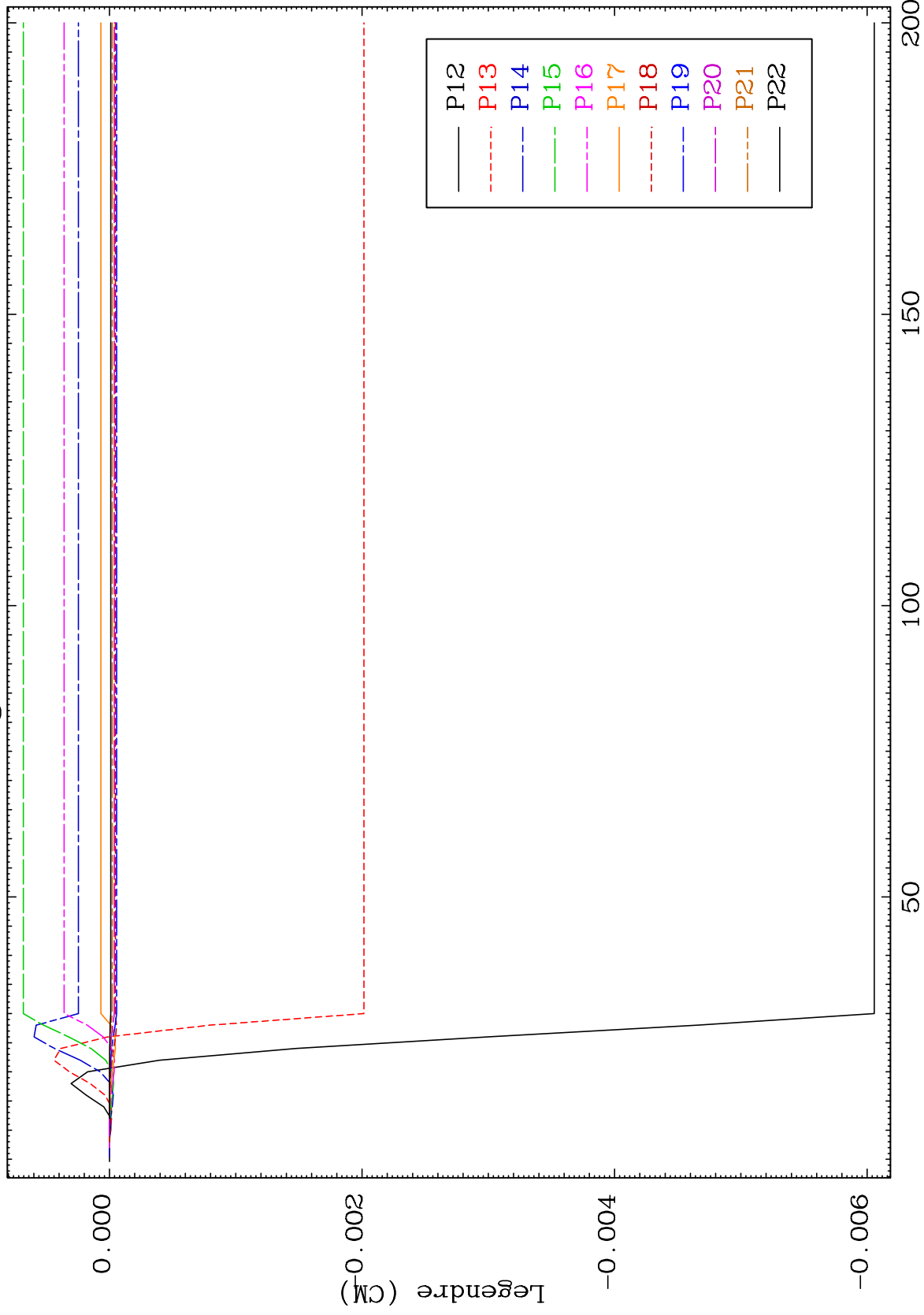
29-Cu-73



MAT 2955

MT= 76 (n,n') Level  
Legendre Coefficients

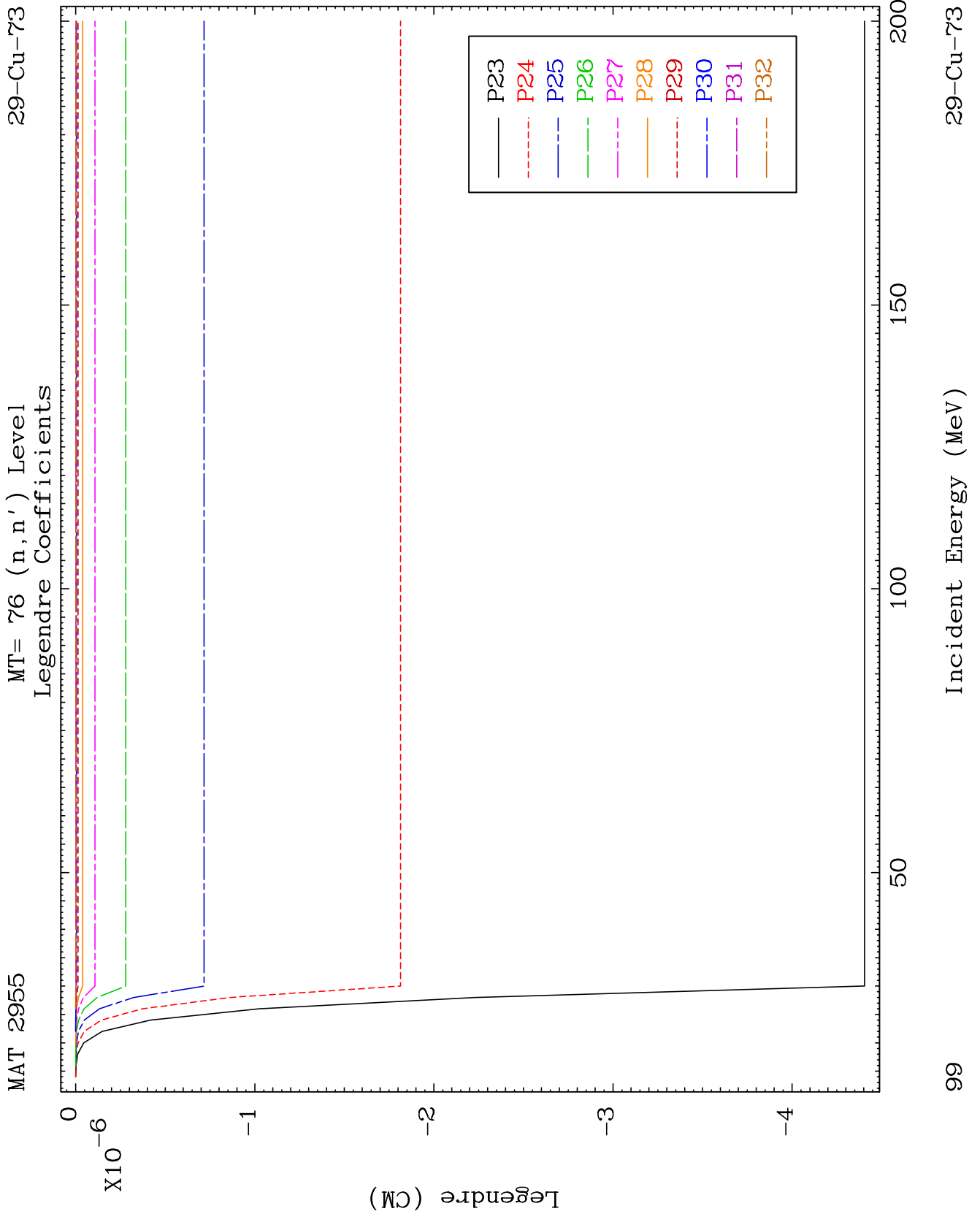
29-Cu-73



98

Incident Energy (MeV)

29-Cu-73

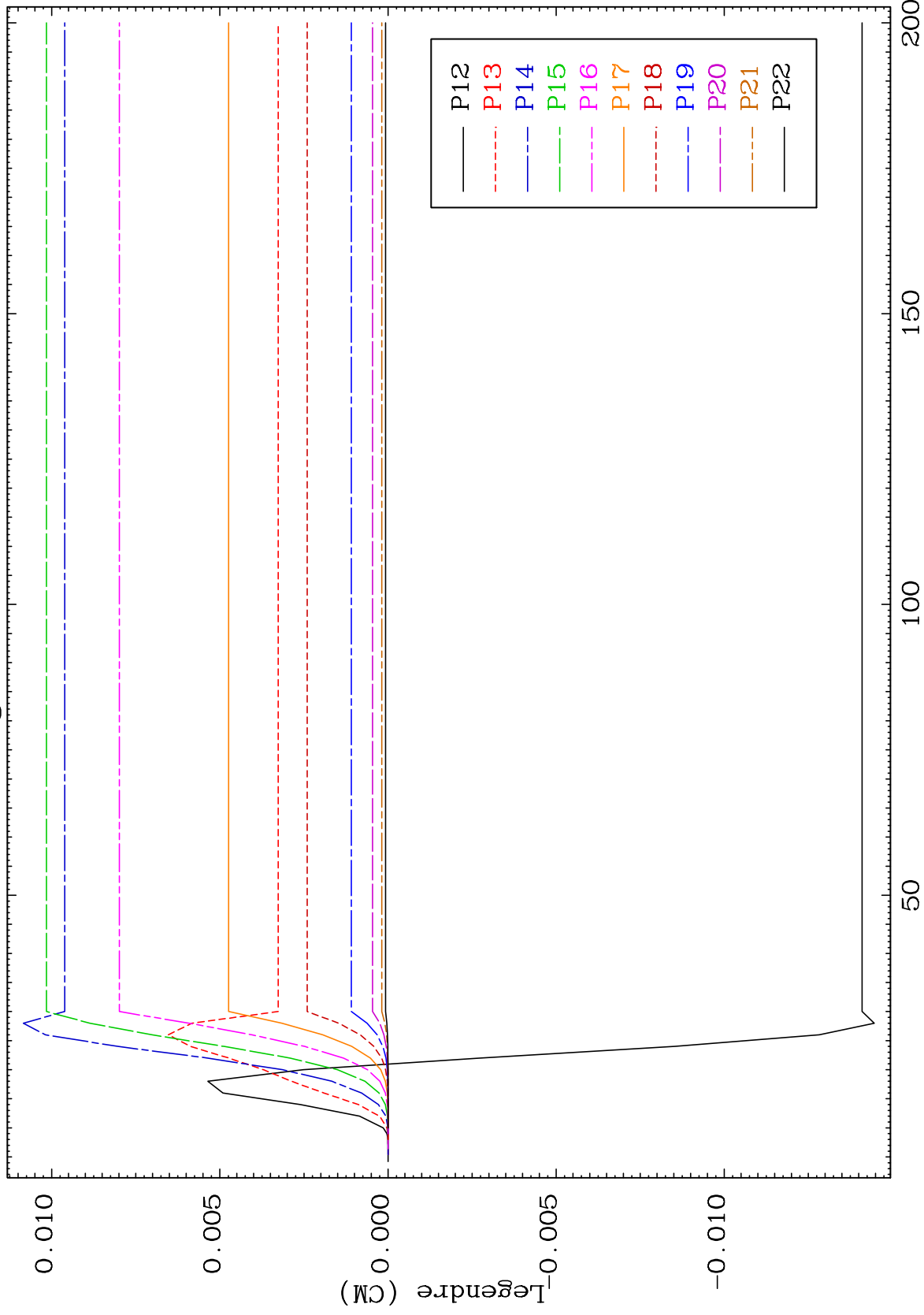




MAT 2955

MT= 77 (n,n') Level  
Legendre Coefficients

29-Cu-73



101

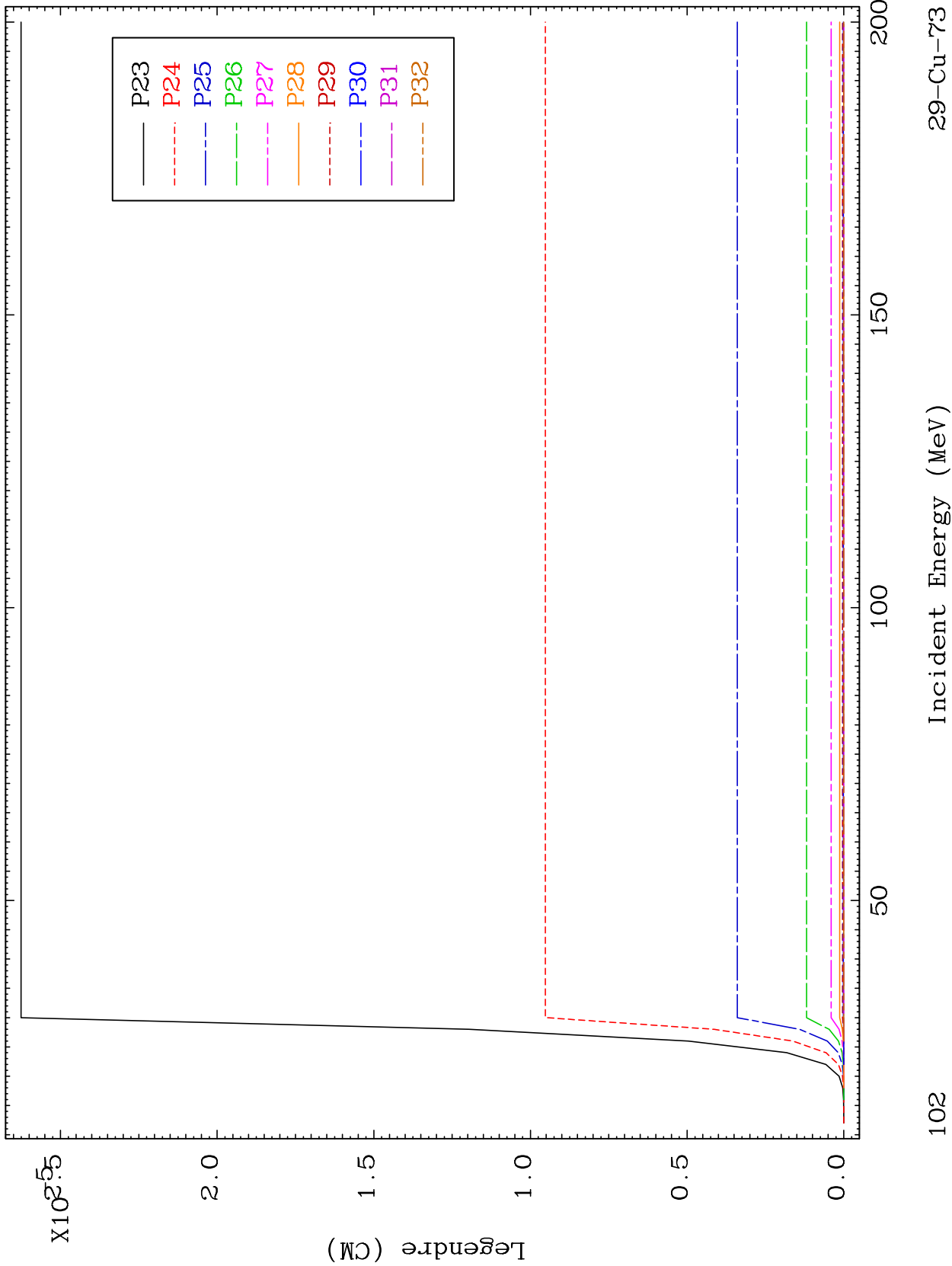
Incident Energy (MeV)

29-Cu-73

MAT 2955

MT= 77 (n,n') Level  
Legendre Coefficients

29-Cu-73

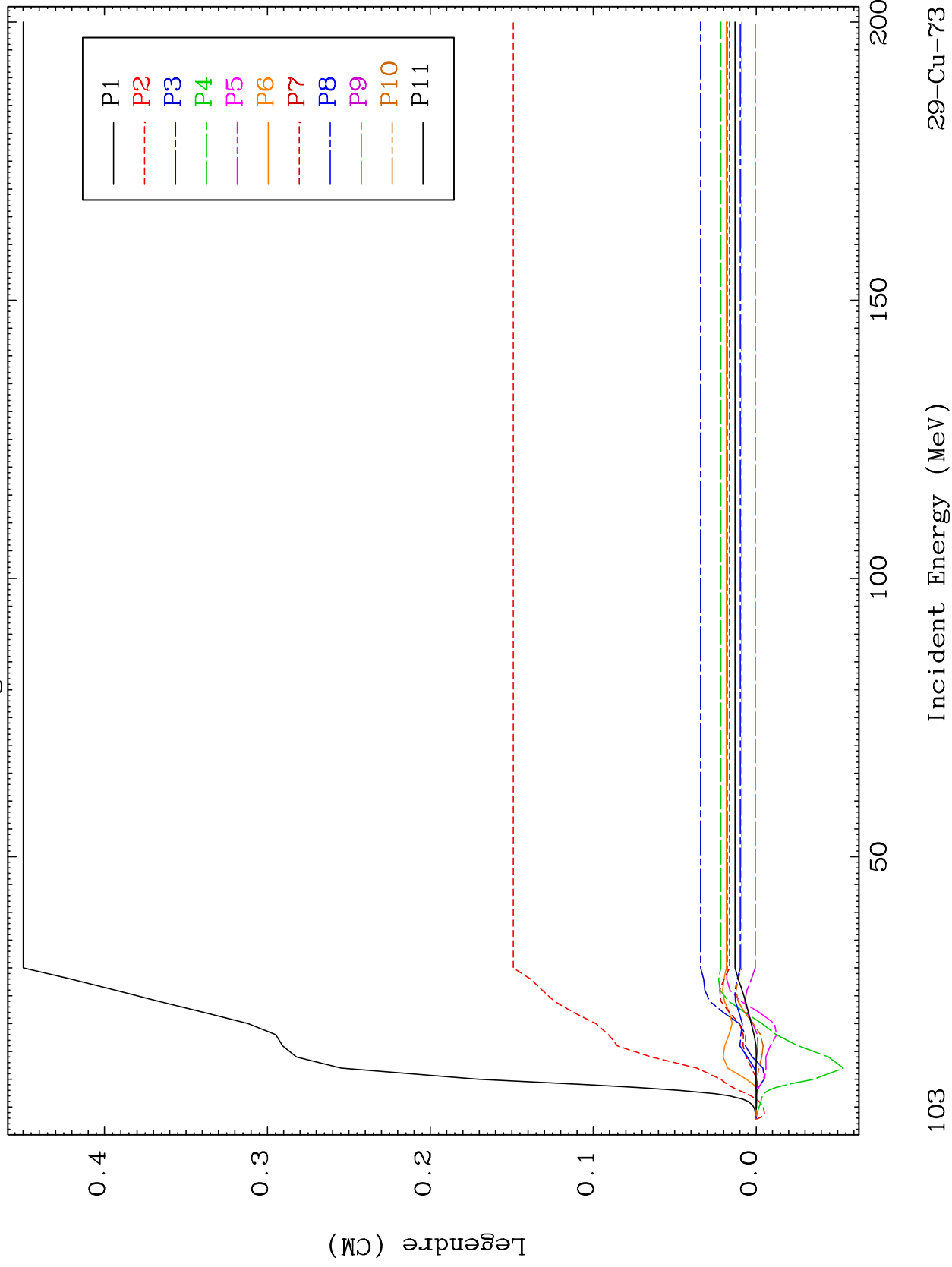


102

MAT 2955

MT= 78 (n,n') Level  
Legendre Coefficients

29-Cu-73



103

Incident Energy (MeV)

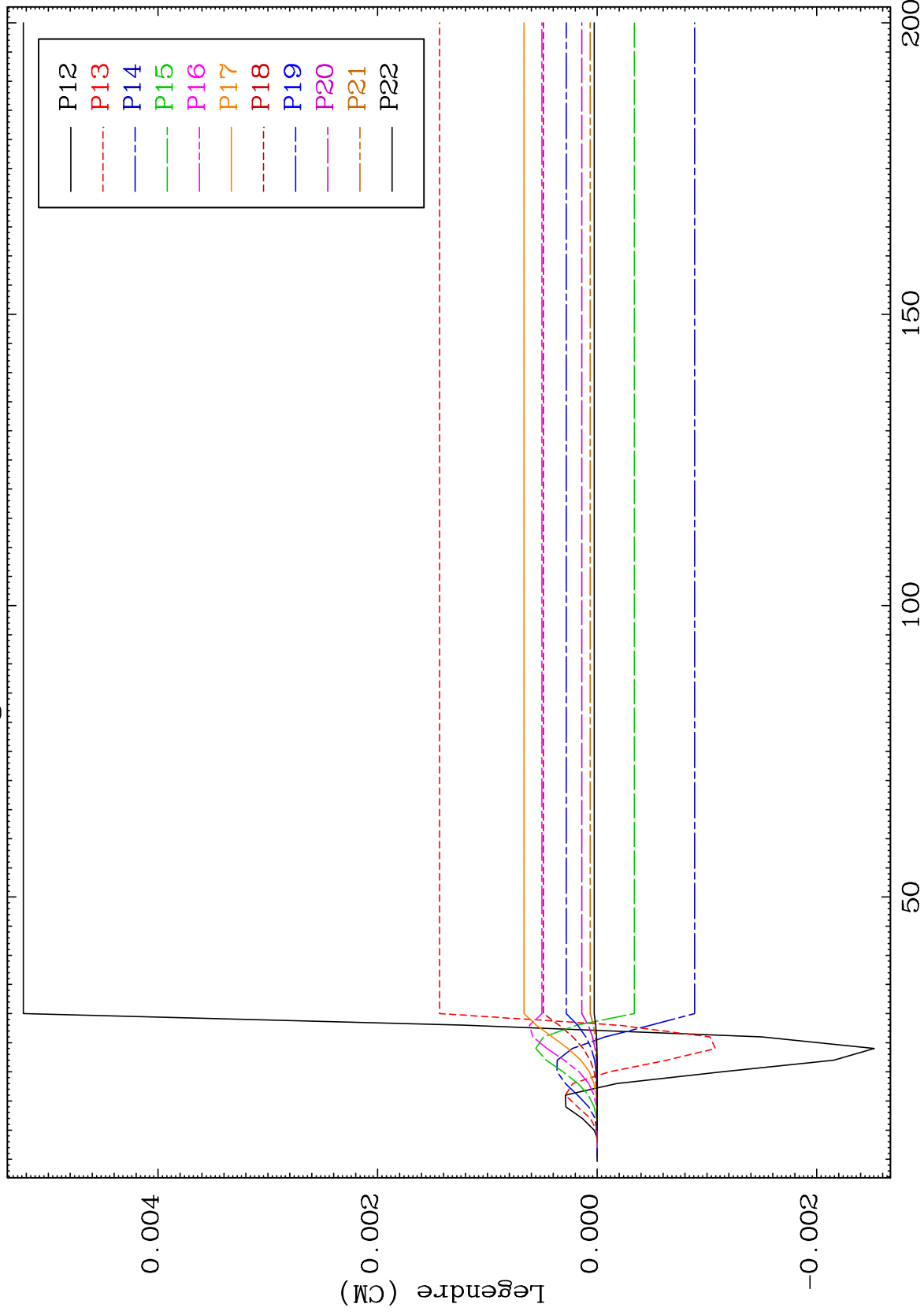
29-Cu-73



MAT 2955

MT= 78 (n,n') Level  
Legendre Coefficients

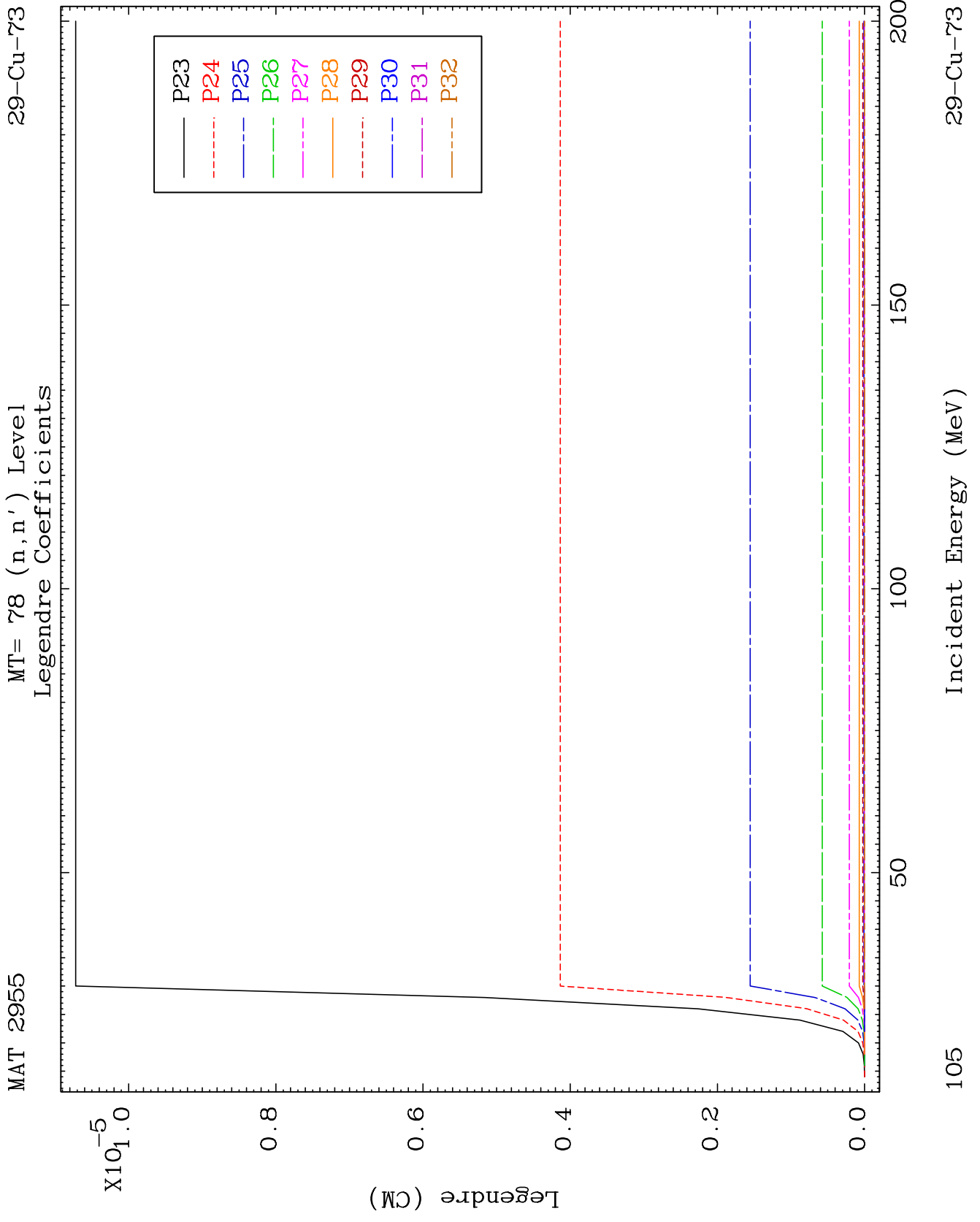
29-Cu-73

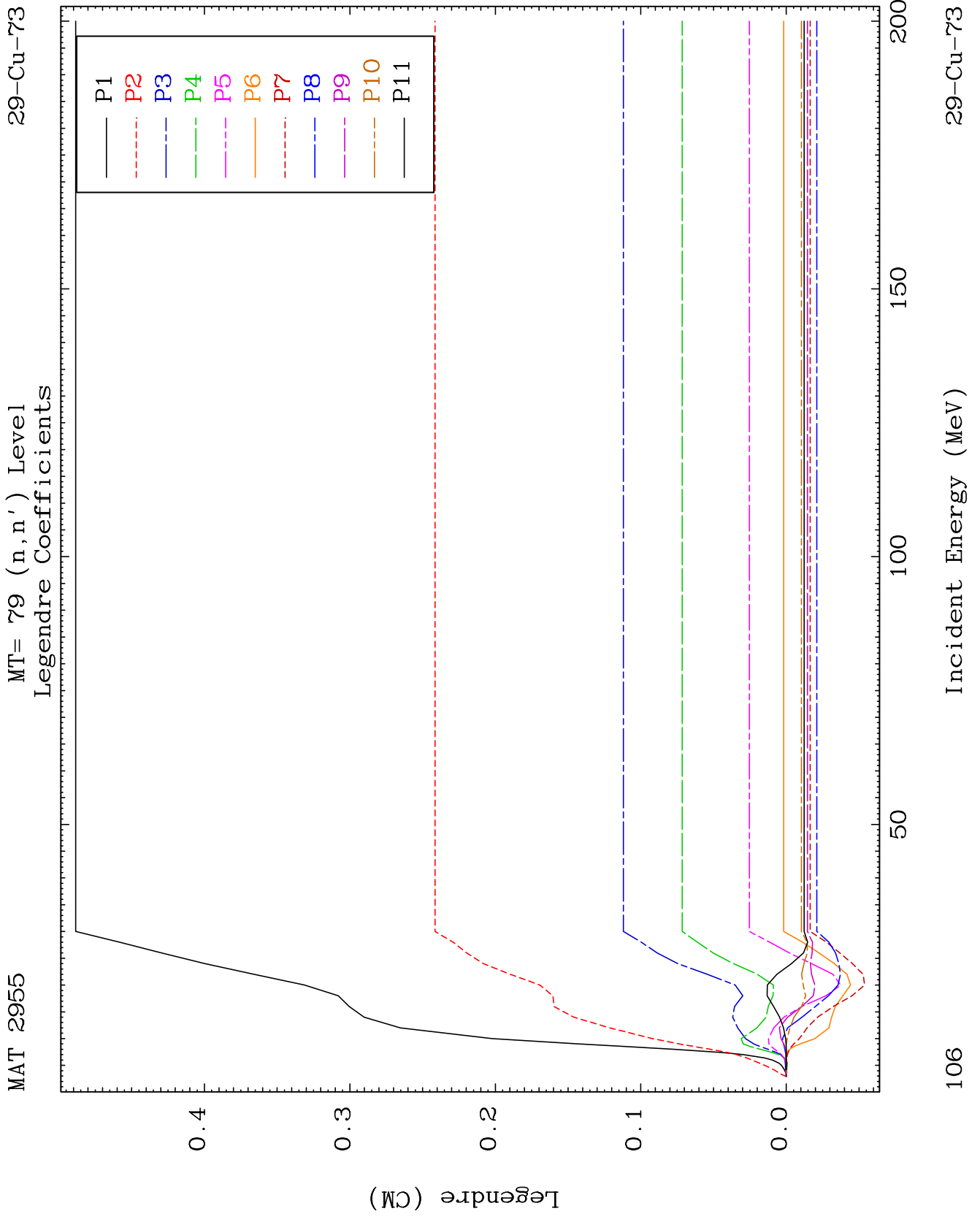


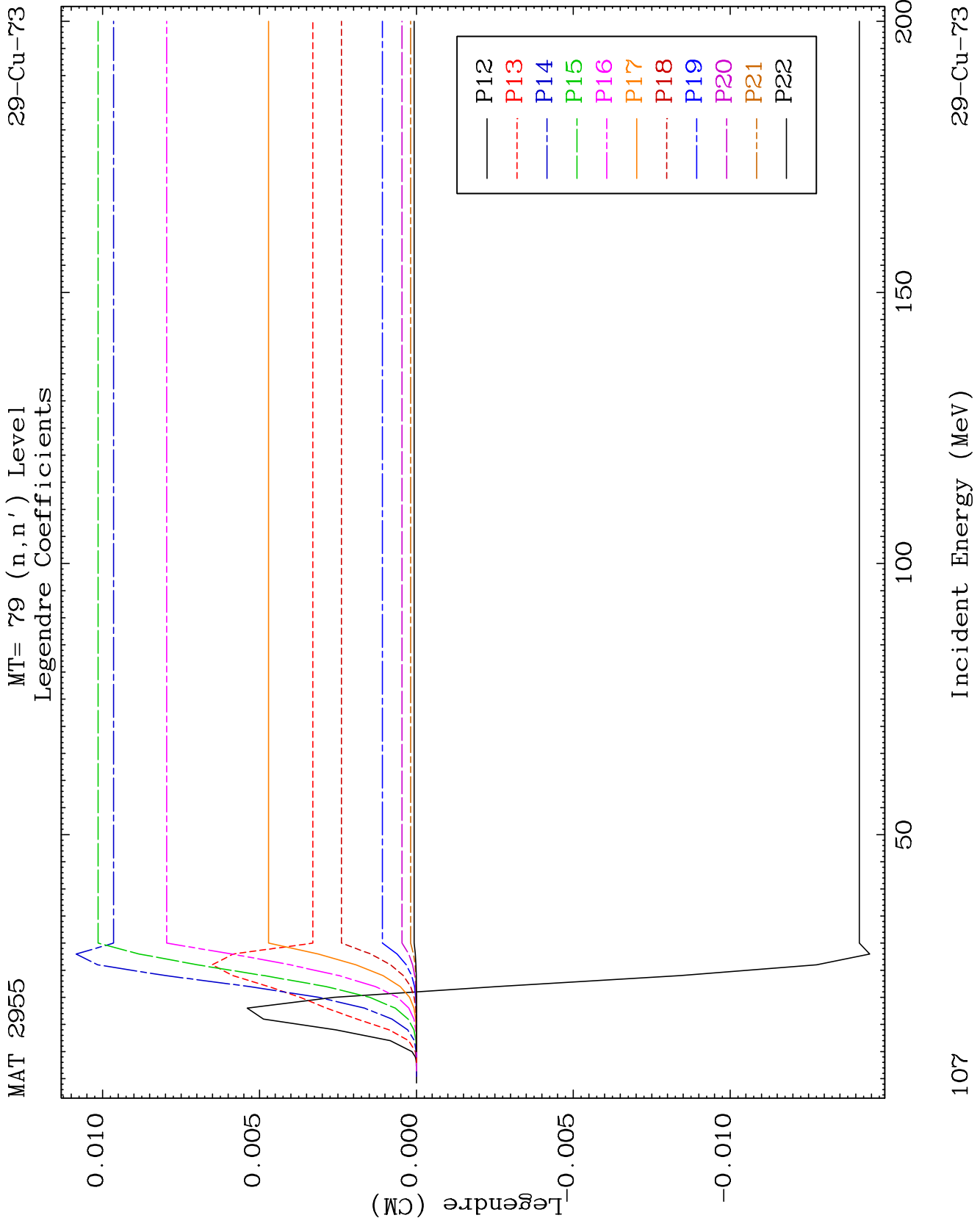
104

Incident Energy (MeV)

29-Cu-73



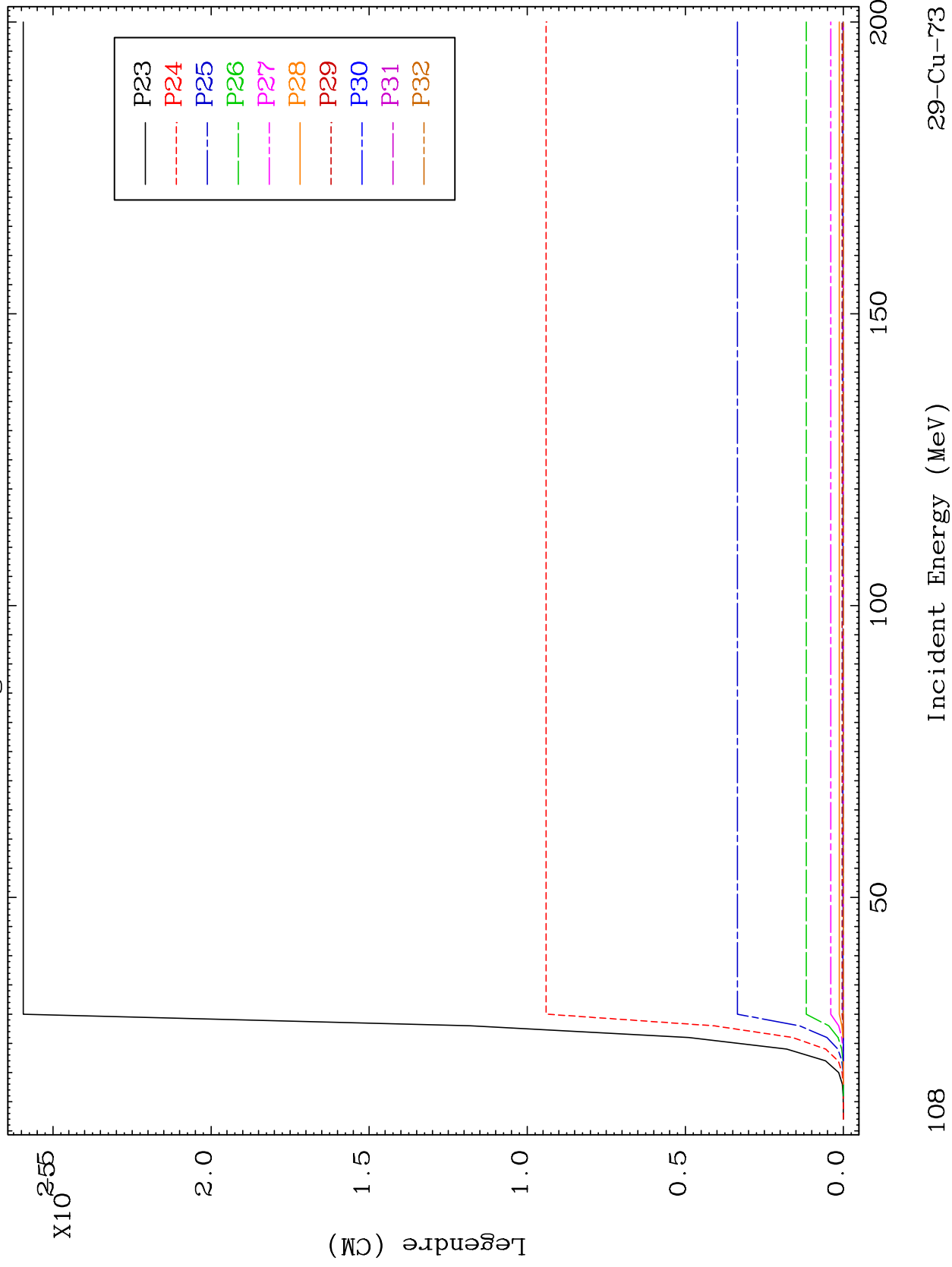




MAT 2955

MT= 79 (n,n') Level  
Legendre Coefficients

29-Cu-73



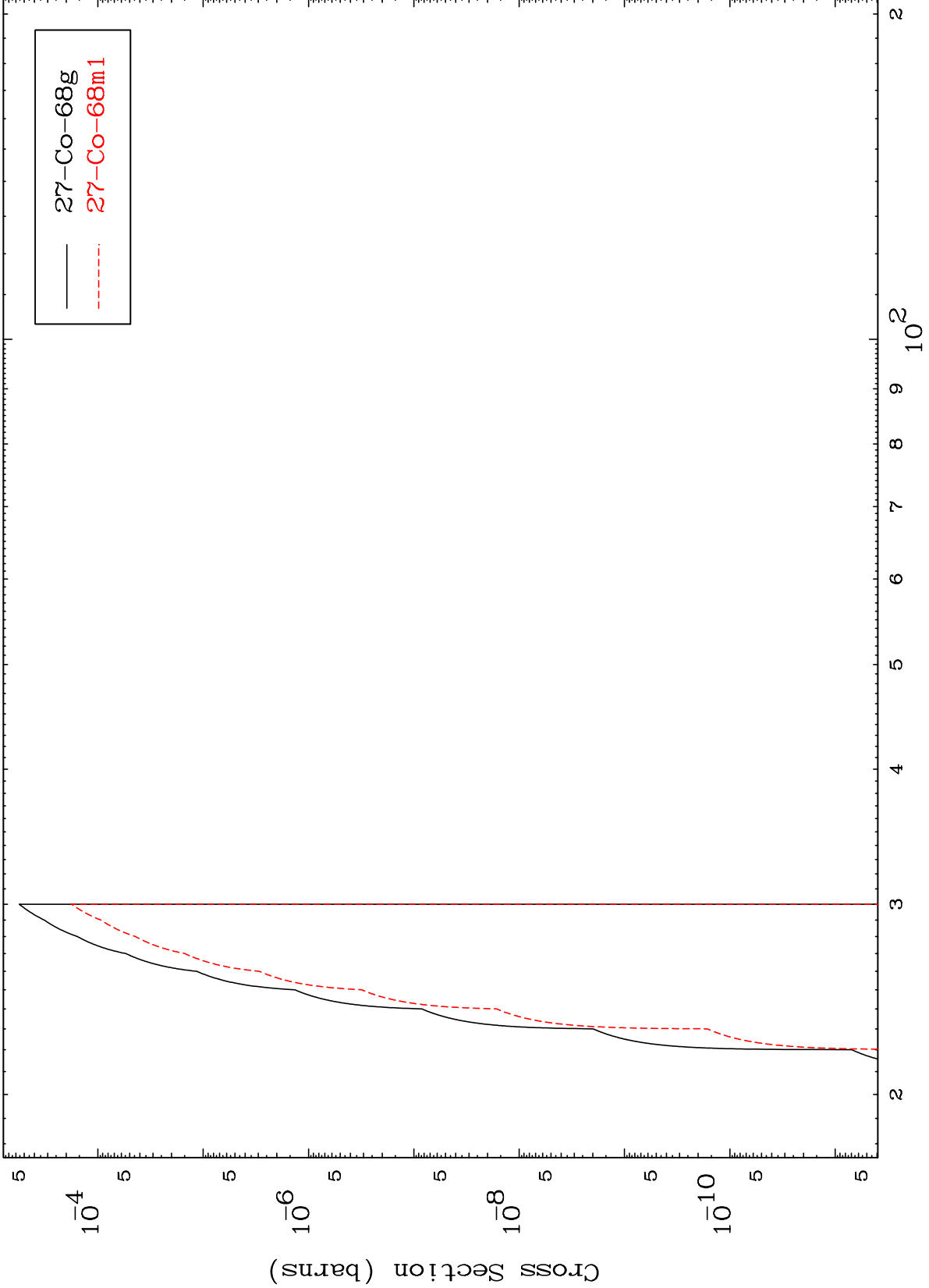
108

MAT 2955

(n,2n)  $\alpha$

29-Cu-73

Radionuclide Production Cross Section



109

Incident Energy (MeV)

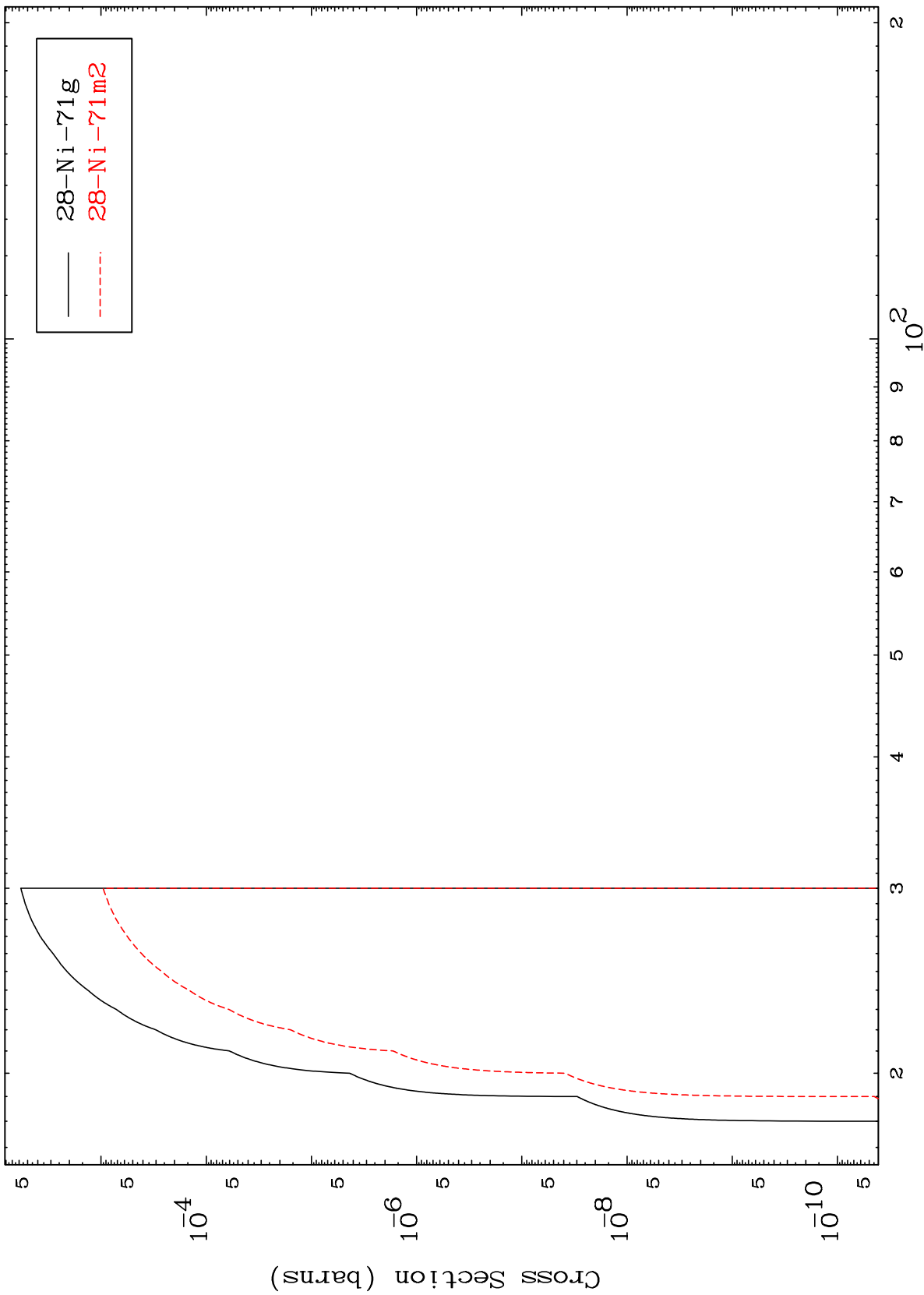
29-Cu-73

MAT 2955

(n,n') d

29-Cu-73

Radionuclide Production Cross Section



110

Incident Energy (MeV)

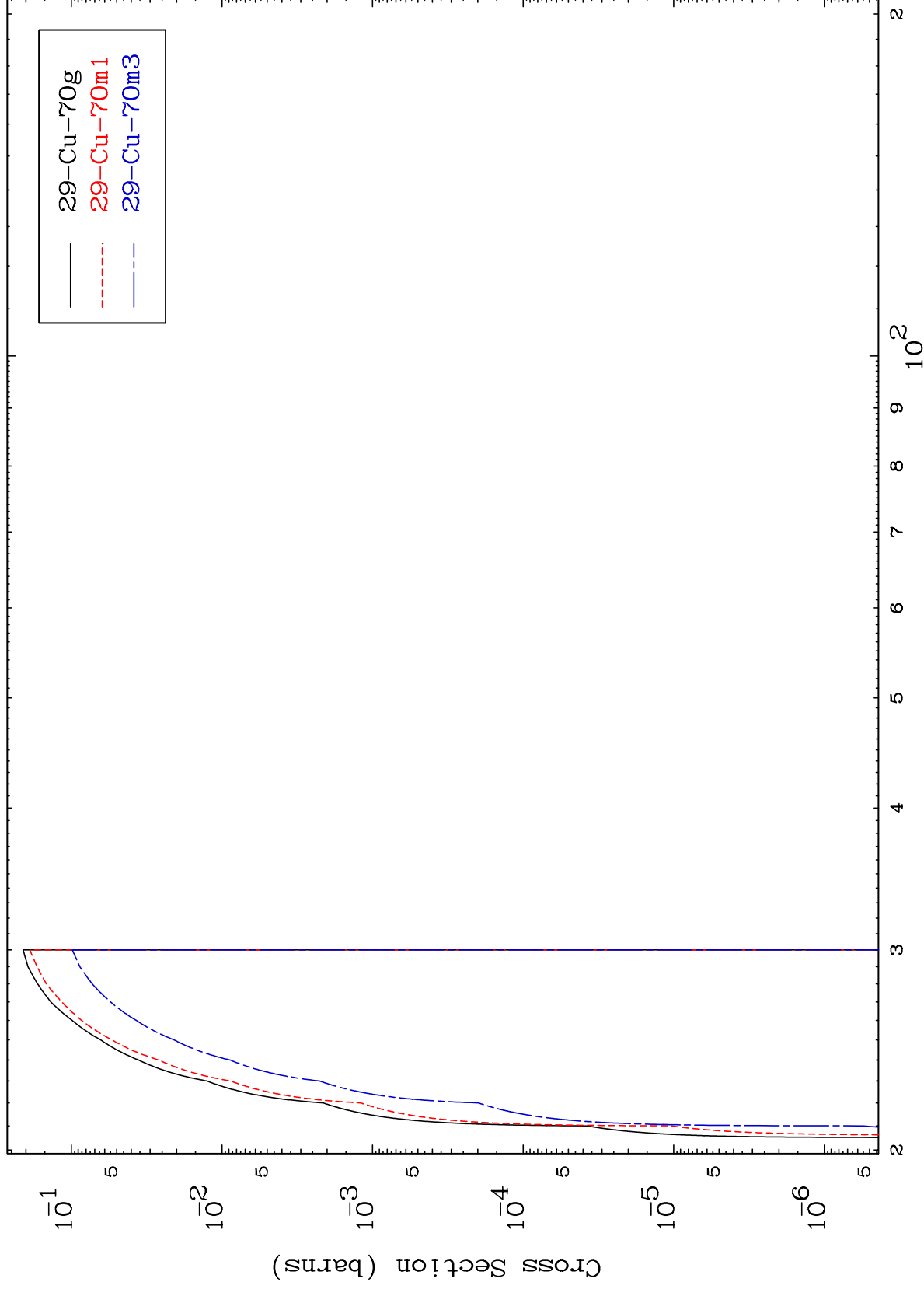
29-Cu-73

MAT 2955

(n,4n)

<sup>29</sup>Cu-73

Radionuclide Production Cross Section



111

Incident Energy (MeV)

<sup>29</sup>Cu-73

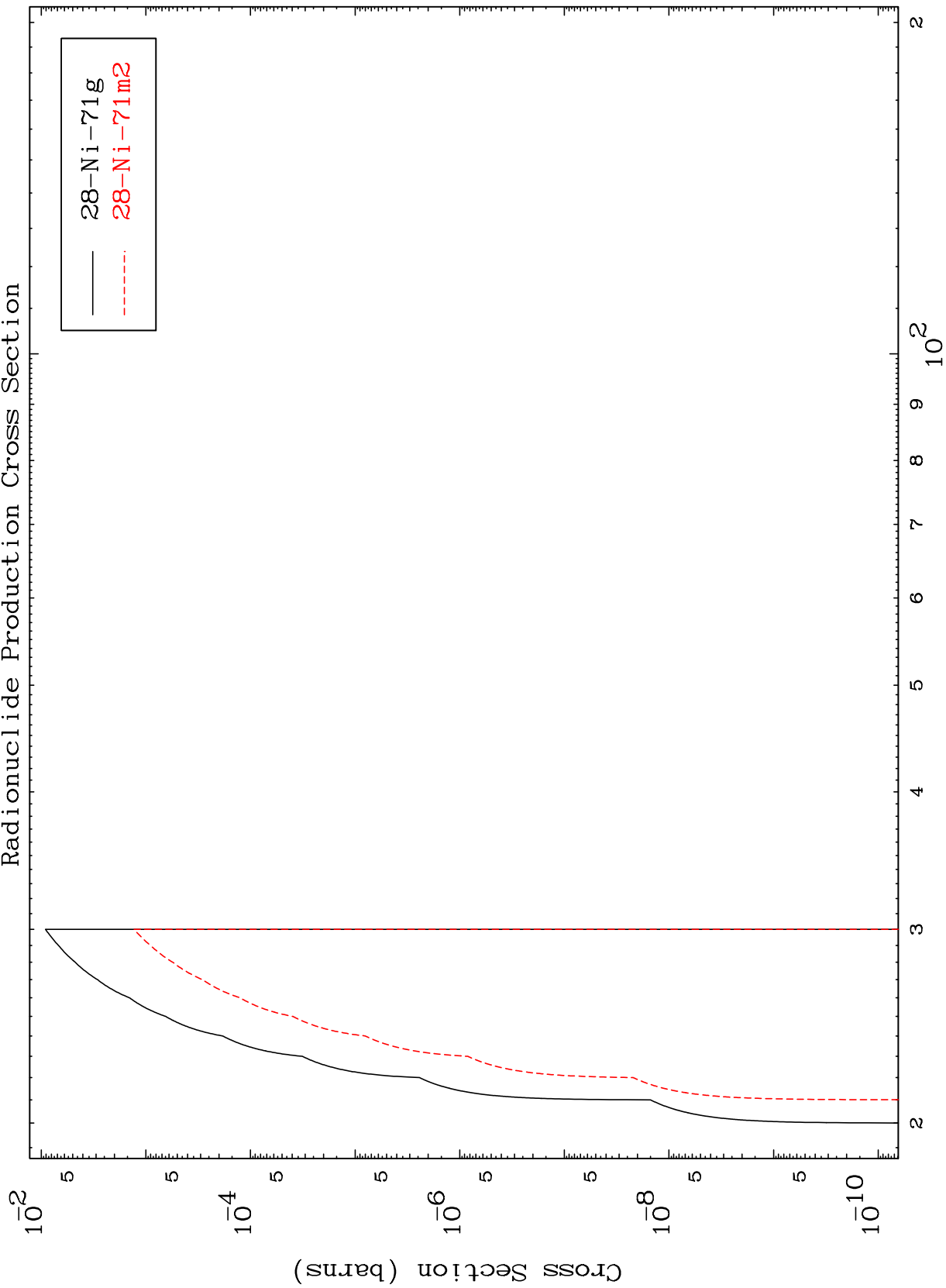


MAT 2955

(n,2n) p

29-Cu-73

Radionuclide Production Cross Section



112

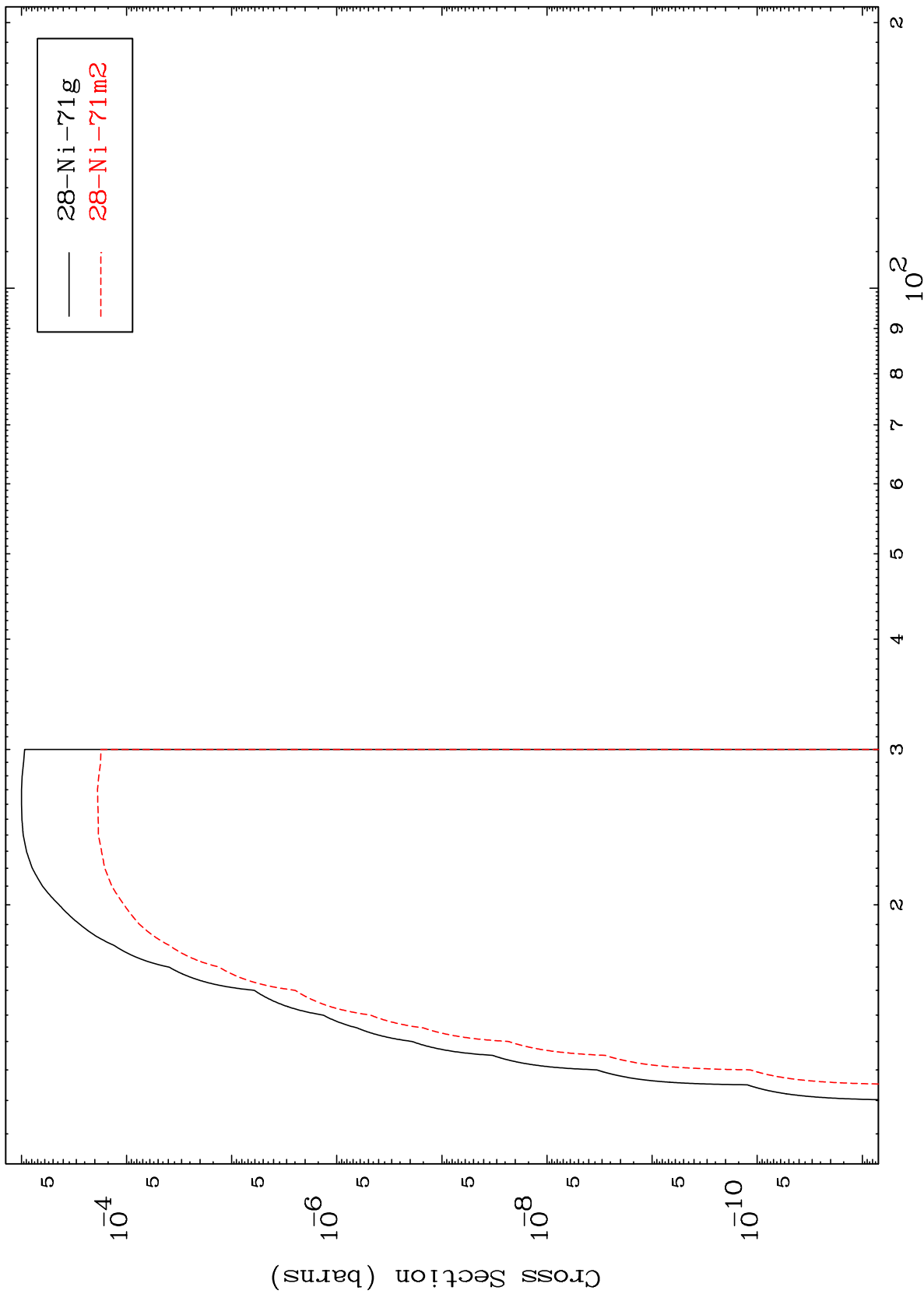
Incident Energy (MeV)

29-Cu-73

MAT 2955

29-Cu-73

(n,t)  
Radionuclide Production Cross Section



113

Incident Energy (MeV)

29-Cu-73